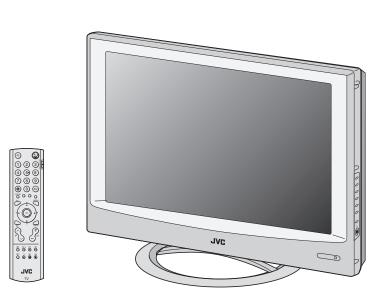
JVC

SERVICE MANUAL

WIDE LCD PANEL TELEVISION

LT-26A61BJ, LT-26A61BU, LT-26A61BU/c, LT-26A61SJ, LT-26A61SU, LT-26A61SU/c, LT-32A61BJ, LT-32A61BU, LT-32A61BU/c, LT-32A61SJ, LT-32A61SU, LT-32A61SU/c



BASIC CHASSIS FT

InteriArt
T-VLINK
HD
ready

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SPECIFICATION

		Contents				
ľ	tems	LT-26A61BJ LT-26A61BU LT-26A61SJ LT-26A61SU	LT-32A61BJ LT-32A61BU LT-32A61SJ LT-32A61SU			
Dimensions (W	$I \times H \times D$)	68.6 cm × 52.5 cm × 26.9 cm [Included stand] 68.6 cm × 47.4 cm × 12.1 cm [TV only]	82.0 cm × 60.2 cm × 26.9 cm [Included stand] 82.0 cm × 55.1 cm × 12.7 cm [TV only]			
Mass		14.9 kg [Included stand] 12.3 kg [TV only]	18.8 kg [Included stand] 15.4 kg [TV only]			
Power Input		AC110V - AC240 V, 50 Hz / 60 Hz				
Power Consum	ption	158 W (Standby: 2.1 W)				
TV RF System		CCIR (B/G, I, D/K, L)				
Colour System		PAL, SECAM, NTSC 3.58/4.43 [EXT only]				
Stereo System		NICAM (B/G, I, D/K, L), A2 (B/G, D/K)				
Teletext Systen	n	FLOF (Fastext level 2.5), TOP, WST(World Sta	ndard system)			
Receiving Freq	uency	VHF: 47MHz - 470MHz UHF: 470MHz - 862MHz				
Intermediate	VIF	38.9MHz (B/G, I, D/K, L)				
Frequency	SIF	33.4MHz (5.5MHz :B/G) 32.9MHz (6.0MHz :I) 32.4MHz (6.5MHz :D/K)				
Colour Sub Carrier Frequency	SECAM	4.43MHz 4.40625MHz / 4.25MHz 3.58MHz / 4.43MHz				
LCD panel		26V-inch wide aspect (16 : 9) 32V-inch wide aspect (16 : 9)				
Screen Size		Diagonal : 66 cm (H: 57.6 cm × V: 32.4 cm) Diagonal : 80 cm (H: 69.7 cm × V: 39.2 cm)				
Display Pixels		Horizontal : 1366 dots × Vertical : 768 dots (W-XGA)				
Audio Power O	utput	5 W + 5 W				
Speaker		6.6 cm, round type ×2 (Oblique corn)				
Aerial terminal	(VHF/UHF)	75 Ω unbalanced, coaxial				
EXT-1 / EXT-2	(Input / Output)	21-pin Euro connector (SCART socket) × 2				
EXT-3 (Input)	Video	Mini-DIN 4 pin \times 1 Y: 1 V (p-p), Positive (Negative sync provided), 75 Ω C: 0.286 V (p-p) (Burst signal), 75 Ω 1 V (p-p), Positive (Negative sync provided), 75 Ω , RCA pin jack \times 1 500 mV (rms), High impedance, RCA pin jack \times 2				
EXT-4 (Input)		RCA pin jack \times 3 Y : 1 V (p-p) (Sync signal: ± 0.35 V(p-p), 3-value sync.), 75Ω Pb/Pr : ± 0.35 V(p-p), 75Ω ii Y : 1 V (p-p), Positive (Negative sync provided), 75Ω Cb/Cr : 0.7 V(p-p), 75Ω				
DIGITAL Input		DVI-D signal link 19pin connector × 1(Digital-input terminal is not compatible with computer signal)				
Headphone		3.5 mm stereo mini jack × 1				
Remote Contro	l Unit	RM-C1816S (AA/R6 dry cell battery × 2)				

Design & specifications are subject to change without notice.

SECTION 1 PRECAUTION

1.1 SAFETY PRECAUTIONS [EXCEPT FOR UK]

- (1) The design of this product contains special hardware, many circuits and components specially for safety purposes. For continued protection, no changes should be made to the original design unless authorized in writing by the manufacturer. Replacement parts must be identical to those used in the original circuits. Service should be performed by qualified personnel only.
- (2) Alterations of the design or circuitry of the products should not be made. Any design alterations or additions will void the manufacturer's warranty and will further relieve the manufacturer of responsibility for personal injury or property damage resulting therefrom.
- (3) Many electrical and mechanical parts in the products have special safety-related characteristics. characteristics are often not evident from visual inspection nor can the protection afforded by them necessarily be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in the parts list of Service manual. Electrical components having such features are identified by shading on the schematics and by (Δ) on the parts list in Service manual. The use of a substitute replacement which does not have the same safety characteristics as the recommended replacement part shown in the parts list of Service manual may cause shock, fire, or other hazards.
- (4) Don't short between the LIVE side ground and ISOLATED (NEUTRAL) side ground or EARTH side ground when repairing.

Some model's power circuit is partly different in the GND. The difference of the GND is shown by the LIVE : (\perp) side GND, the ISOLATED (NEUTRAL) : ($\stackrel{\bot}{=}$) side GND and EARTH : ($\stackrel{\textcircled{\tiny \oplus}}{=}$) side GND.

- Don't short between the LIVE side GND and ISOLATED (NEUTRAL) side GND or EARTH side GND and never measure the LIVE side GND and ISOLATED (NEUTRAL) side GND or EARTH side GND at the same time with a measuring apparatus (oscilloscope etc.). If above note will not be kept, a fuse or any parts will be broken.
- (5) When service is required, observe the original lead dress. Extra precaution should be given to assure correct lead dress in the high voltage circuit area. Where a short circuit has occurred, those components that indicate evidence of overheating should be replaced. Always use the manufacturer's replacement components.

(6) Isolation Check (Safety for Electrical Shock Hazard)

After re-assembling the product, always perform an isolation check on the exposed metal parts of the cabinet (antenna terminals, video/audio input and output terminals, Control knobs, metal cabinet, screw heads, earphone jack, control shafts, etc.) to be sure the product is safe to operate without danger of electrical shock.

a) Dielectric Strength Test

The isolation between the AC primary circuit and all metal parts exposed to the user, particularly any exposed metal part having a return path to the chassis should withstand a voltage of 3000V AC (r.m.s.) for a period of one second. (. . . . Withstand a voltage of 1100V AC (r.m.s.) to an appliance rated up to 120V, and 3000V AC (r.m.s.) to an appliance rated 200V or more, for a period of one second.) This method of test requires a test equipment not generally found in the service trade.

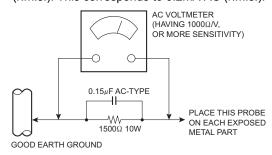
b) Leakage Current Check

Plug the AC line cord directly into the AC outlet (do not use a line isolation transformer during this check.). Using a "Leakage Current Tester", measure the leakage current from each exposed metal part of the cabinet, particularly any exposed metal part having a return path to the chassis, to a known good earth ground (water pipe, etc.). Any leakage current must not exceed 0.5mA AC (r.m.s.). However, in tropical area, this must not exceed 0.2mA AC (r.m.s.).

Alternate Check Method

Plug the AC line cord directly into the AC outlet (do not use a line isolation transformer during this check.). Use an AC voltmeter having 1000Ω per volt or more sensitivity in the following manner. Connect a 1500Ω 10W resistor paralleled by a $0.15\mu F$ AC-type capacitor between an exposed metal part and a known good earth ground (water pipe, etc.). Measure the AC voltage across the resistor with the AC voltmeter. Move the resistor connection to each exposed metal part, particularly any exposed metal part having a return path to the chassis, and measure the AC voltage across the resistor. Now, reverse the plug in the AC outlet and repeat each measurement. Any voltage measured must not exceed 0.75V AC (r.m.s.). This corresponds to 0.5mA AC (r.m.s.).

However, in tropical area, this must not exceed 0.3V AC (r.m.s.). This corresponds to 0.2mA AC (r.m.s.).



1.2 SAFETY PRECAUTIONS [FOR UK]

- (1) The design of this product contains special hardware and many circuits and components specially for safety purposes. For continued protection, no changes should be made to the original design unless authorized in writing by the manufacturer. Replacement parts must be identical to those used in the original circuits. Service should be performed by qualified personnel only.
- (2) Alterations of the design or circuitry of the product should not be made. Any design alterations or additions will void the manufacturer's warranty and will further relieve the manufacturer of responsibility for personal injury or property damage resulting therefrom.
- (3) Many electrical and mechanical parts in the product have special safety-related characteristics. These characteristics are often not evident from visual inspection nor can the protection afforded by them necessary be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in the Parts List of Service Manual. Electrical components having such features are identified by shading on the schematics and by (\(\Delta \)) on the Parts List in the Service Manual. The use of a substitute replacement which does not have the same safety characteristics as the recommended replacement part shown in the Parts List of Service Manual may cause shock, fire, or other hazards.
- (4) The leads in the products are routed and dressed with ties, clamps, tubing's, barriers and the like to be separated from live parts, high temperature parts, moving parts and / or sharp edges for the prevention of electric shock and fire hazard. When service is required, the original lead routing and dress should be observed, and it should be confirmed that they have been returned to normal, after re-assembling.

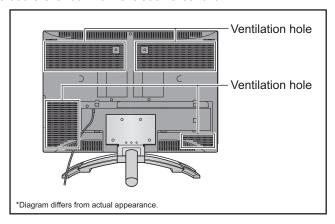
WARNING

- (1) The equipment has been designed and manufactured to meet international safety standards.
- (2) It is the legal responsibility of the repairer to ensure that these safety standards are maintained.
- (3) Repairs must be made in accordance with the relevant safety standards.
- (4) It is essential that safety critical components are replaced by approved parts.
- (5) If mains voltage selector is provided, check setting for local voltage.

1.3 INSTALLATION

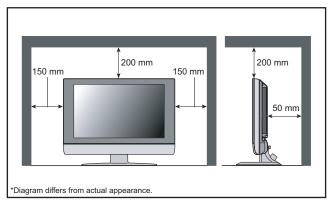
1.3.1 HEAT DISSIPATION

If the heat dissipation vent behind this unit is blocked, cooling efficiency may deteriorate and temperature inside the unit will rise. The temperature sensor that protects the unit will be activated when internal temperature exceeds the pre-determined level and power will be turned off automatically. Therefore, please make sure pay attention not to block the heat dissipation vent as well as the ventilation outlet behind the unit and ensure that there is room for ventilation around it.



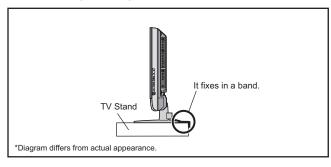
1.3.2 INSTALLATION REQUIREMENTS

Ensure that the minimal distance is maintained, as specified below, between the unit with and the surrounding walls, as well as the floor etc.Install the unit on stable flooring or stands.Take precautionary measures to prevent the unit from tipping in order to protect against accidents and earthquakes.



1.3.3 INSTALLATION REQUIREMENTS

To ensure safety in an emergency such as an earthquake, and to prevent accidents, ensure that measures are taken to prevent the TV dropping or falling over.



1.3.4 NOTES ON HANDLING

- (1) WHEN TAKING UNIT OUT OF A PACKING CASE When taking the unit out of a packing case, do not grasp the upper part of the unit. If you take the unit out while grasping the upper part, the LCD PANEL may be damaged because of a pressure. Instead of grasping the upper part, put your hands on the lower backside or sides of the unit.
- (2) AS FOR PRESSING OR TOUCHING A SPEAKER Be careful not to press the opening of the speaker in the lower part of the unit and around them since the decorative sheet on the surface of the openings may be deformed.

1.4 HANDLING LCD PANEL

1.4.1 PRECAUTIONS FOR TRANSPORTATION

When transporting the unit, pressure exerted on the internal LCD panel due to improper handling (such as tossing and dropping) may cause damages even when the unit is carefully packed. To prevent accidents from occurring during transportation, pay careful attention before delivery, such as through explaining the handling instructions to transporters.

Ensure that the following requirements are met during transportation, as the LCD panel of this unit is made of glass and therefore fragile:

- (1) USE A SPECIAL PACKING CASE FOR THE LCD PANEL When transporting the LCD panel of the unit, use a special packing case (packing materials). A special packing case is used when a LCD panel is supplied as a service spare part.
- (2) ATTACH PROTECTION SHEET TO THE FRONT Since the front (display part) of the panel is vulnerable, attach the protection sheet to the front of the LCD panel before transportation. Protection sheet is used when a LCD panel is supplied as a service spare part.
- (3) AVOID VIBRATIONS AND IMPACTS The unit may be broken if it is toppled sideways even when properly packed. Continuous vibration may shift the gap of the panel, and the unit may not be able to display images properly. Ensure that the unit is carried by at least 2 persons and pay careful attention not to exert any vibration or impact on it.
- (4) DO NOT PLACE EQUIPMENT HORIZONTALLY Ensure that it is placed upright and not horizontally during transportation and storage as the LCD panel is very vulnerable to lateral impacts and may break. During transportation, ensure that the unit is loaded along the traveling direction of the vehicle, and avoid stacking them on one another. For storage, ensure that they are stacked in 2 layers or less even when placed upright.

1.4.2 OPTICAL FILTER (ON THE FRONT OF THE LCD PANEL)

- (1) Avoid placing the unit under direct sunlight over a prolonged period of time. This may cause the optical filter to deteriorate in quality and COLOUR.
- (2) Clean the filter surface by wiping it softly and lightly with a soft and lightly fuzz cloth (such as outing flannel).
- (3) Do not use solvents such as benzene or thinner to wipe the filter surface. This may cause the filter to deteriorate in quality or the coating on the surface to come off. When cleaning the filter, usually use the neutral detergent diluted with water. When cleaning the dirty filter, use water-diluted ethanol.
- (4) Since the filter surface is fragile, do not scratch or hit it with hard materials. Be careful enough not to touch the front surface, especially when taking the unit out of the packing case or during transportation.

1.4.3 PRECAUTIONS FOR REPLACEMENT OF EXTERIOR PARTS

Take note of the following when replacing exterior parts (REAR COVER, FRONT PANEL, etc.):

- (1) Do not exert pressure on the front of the LCD panel (filter surface). It may cause irregular COLOUR.
- (2) Pay careful attention not to scratch or stain the front of the LCD panel (filter surface) with hands.
- (3) When replacing exterior parts, the front (LCD panel) should be placed facing downward. Place a mat, etc. underneath to avoid causing scratches to the front (filter surface).

SECTION 2 SPECIFIC SERVICE INSTRUCTIONS

2.1 FEATURES

T-V LINK

When you have a T-V LINK compatible VCR connected to the EXT-2 Terminal on the TV,it is easier to set up the VCR and to view videos.

PICTURE MODE

This function can adjust the picture settings automatically.

ZOOM

This function can change the screen size according to the picture aspect ratio.

DIGITAL VNR

This function cuts down the amount of noise in the original picture.

2.2 MAIN DIFFERENCE LIST

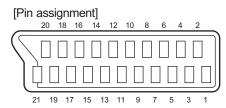
Item	LT-26A61BJ	LT-26A61BU	LT-26A61BU/C	LT-26A61SJ	LT-26A61SU	LT-26A61SU/C
PAINT COLOUR	BLACK	BLACK	BLACK	SILVER	SILVER	SILVER
LCD PANLEL UNIT	QLD0408-001-JUK		QLD0370-002-JUK	←	←	QLD0408-001-JUK
MAIN PWB	QAL0823-001	\leftarrow	QAL0822-001	←	←	QAL0823-001

Item	LT-32A61BJ	LT-32A61BU	LT-32A61BU/C	LT-32A61SJ	LT-32A61SU	LT-32A61SU/C
PAINT COLOUR	BLACK	BLACK	BLACK	SILVER	SILVER	SILVER
LCD PANLEL UNIT	QLD0409-001-JUK	\leftarrow	QLD0371-001-JUK	\leftarrow	←	QLD0409-001-JUK
MAIN PWB	QAL0825-001	\leftarrow	QAL0824-001		-	QAL0825-001

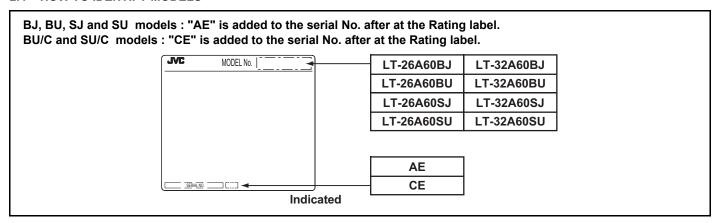
2.3 21-PIN EURO CONNECTOR (SCART) : EXT-1 / EXT-2

Pin No.	Signal designation	Matching value	EXT-1	EXT-2
1	AUDIO R output	500mV(rms) (Nominal), Low impedance	Used (TV OUT)	Used (LINE OUT)
2	AUDIO R input	500mV(rms) (Nominal), High impedance	Used (R1)	Used (R2)
3	AUDIO L output	500mV(rms) (Nominal), Low impedance	Used (TV OUT)	Used (LINE OUT)
4	AUDIO GND		Used	Used
5	GND (B)		Used	Used
6	AUDIO L input	500mV(rms) (Nominal), High impedance	Used (L1)	Used (L2)
7	B input	$700 \text{mV}_{(B-W)}$, 75Ω	Used	Used
8	FUNCTION SW (SLOW SW)	Low : 0V-3V High : 8V-12V, High impedance	Used	Used
9	GND (G)		Used	Used
10	SCL / T-V LINK		Not used	Used (SCL2 / TV-LINK)
11	G input	700mV _(B-W) , 75Ω	Used	Used
12	SDA		Not used	Used (SDA2)
13	GND (R)		Used	Used
14	GND (YS)		Used	Not used
15	R / C input	R: $700\text{mV}_{(\text{B-W})}$, 75Ω C: $300\text{mV}_{(\text{P-P})}$, 75Ω	Used (R)	Used (C2/R)
16	Ys input (FAST SW)	Low : 0V-0.4V, High : 1V-3V, 75Ω	Used	Used
17	GND (VIDEO output)		Used	Used
18	GND (VIDEO input)		Used	Used
19	VIDEO output	1V _(P-P) (Negative sync), 75Ω	Used (TV OUT)	Used (LINE OUT)
20	VIDEO / Y input	$1V_{(P-P)}$ (Negative sync), 75Ω	Used	Used
21	COMMON GND		Used	Used

(P-P= Peak to Peak, B-W= Blanking to white peak)



2.4 HOW TO IDENTIFY MODELS



2.5 TECHNICAL INFORMATION

2.5.1 LCD PANEL

This unit uses the flat type panel LCD (Liquid Crystal Display) panel that occupies as little space as possible, instead of the conventional CRT (Cathode Ray Tube), as a display unit.

Since the unit has the two polarizing filter that are at right angles to each other, the unit adopts "normally black" mode, where light does not pass through the polarizing filter and the screen is black when no voltage is applied to the liquid crystals.

2.5.1.1 SPECIFICATIONS

The following table shows the specifications of this unit.

	Specifications					
Item	26V-TYPE LCD	PANEL UNIT	32V-TYPE LC	D PANEL UNIT		
	QLD0370-002-JUK	QLD0408-001-JUK	QLD0371-001-JUK	QLD0409-001-JUK		
Maximum dimensions ($W \times H \times D$)	626 mm × 373 mm × 52 mm	626 mm × 373 mm × 47.5 mm	760 mm × 450 mm × 50 mm	760 mm × 450 mm × 45 mm		
Weight	4.7 kg	4.2 kg	7.0 kg	7.2 kg		
Effective screen size	Diagonal: 660 mm (H: 576 mi	m×V: 324 mm)	Diagonal: 800 mm (H: 697 m	ım×V: 392 mm)		
Aspect ratio	16:9					
Drive device / system	a-Si-TFT active matrix system	n				
Resolution	Horizontally 1366 × Vertically	768 × RGB < W-XGA > 3147	7264 dots in total			
Pixel pitch (pixel size)	Horizontally: 0.4215 mm, Ver	tically: 0.4215mm	Horizontally: 0.51075 mm, V	ertically: 0.51075mm		
Displayed colour	16777216 colours 256 colour	s for R G and B				
Brightness	500cd/m2					
Contrast ratio	1000 : 1	800 : 1	1000 : 1	800 : 1		
Response time	less than 22 ms	less than 35 ms	less than 22 ms	less than 20 ms		
View angle (Horizontally)	178°	170°				
View angle (Vertically)	178°	170°				
Surface polarizer	Anti-Glare type Low reflective	coat				
Colour filter	Vertical stripe					
Backlight	U-type Cold cathode fluoresc	ent lamp × 8	Direct-type Cold cathode fluorescent lamp ×16			
Power supply voltage in LCD	6.5 V	5 V	6.5 V	5 V		
Power supply voltage in inverter	24 V					
Panel interface system	LVDS (Low Voltage Differenti	ial Signaling)				

2.5.1.2 **PIXEL FAULT**

There are three pixel faults - bright fault , dark fault and flicker fault - that are respectively defined as follows.

■ BRIGHT FAULT

In this pixel fault, a cell that should not light originally is lighting on and off.

For checking this pixel fault, input ALL BLACK SCREEN and find out the cell that is lighting on and off.

■ DARK FAULT

In this pixel fault, a cell that should light originally is not lighting or lighting with the brightness twice as brighter as originally lighting. For checking this pixel fault, input 100% of each R/G/B colour and find out the cell that is not lighting.

■ FLICKER FAULT

In the pixel fault, a cell that should light originally or not light originally is flashing on and off.

For checking this pixel fault, input ALL BLACK SCREEN signal or 100% of each RGB colour and find out the cell that is flashing on and off.

2.5.2 MAIN CPU PIN FUNCTION [U302 : MAIN PWB]

Pin	Pin name	I/O	Function	Pin	Pin name	I/O	Function
1	D1	I/O	Program ROM data for CPU	51	NC2	-	Not used
2	D4	I/O	Program ROM data for CPU	52	XTAL2	0	6MHz for system clock
3	D2	I/O	Program ROM data for CPU	53	XTAL1	ı	6MHz for system clock
4	D3	I/O	Program ROM data for CPU	54	NC3	-	Not used
5	XROM	0	This pin must be pulled low to access external ROM.	55	VSSA	-	GND
6	VDD 2.5	ı	2.5V	56	VDDA 2.5	ı	2.5V
7	VSS	-	GND	57	R	0	R for teletext
8	VDD 3.5	ı	3.5V	58	G	0	G for teletext
9	P0.0	I/O	Address/Data for scaler IC	59	В	0	B for teletext
10	P0.1	I/O	Address/Data for scaler IC	60	BLANK/COR	0	Ys for Teletext
11	P0.2	I/O	Address/Data for scaler IC	61	NC4	-	Not used
12	P0.3	I/O	Address/Data for scaler IC	62	P1.7	0	Reset for Scaler IC [H=Reset]
13	P0.4	-	Not used	63	NC5	-	Not used
14	P0.5	0	Address latch Enable	64	WR	0	Write for memory
15	P0.6	-	Not used	65	RD	0	Read for memory
16	P0.7	-	Not used	66	NC6		Not used
17	ENE	-	Not used	67	A19	0	Program ROM address for CPU
18	STOP	-	Not used	68	A18	0	Program ROM address for CPU
19	OCF	-	Not used	69	A16		Program ROM address for CPU
20	EXTIF	-	Not used	70	A17		Program ROM address for CPU
21	CVBS	I	Video for teletext	71	A15	0	Program ROM address for CPU
22	VDDA 2.5	I	2.5V	72	FL_PGM	1	Test purpose
23	VSSA	-	GND	73	VDD 2.5	-	2.5V
24	P2.0	I	Scart2 ID [H=Detect]	74	VSS	1	GND
25	P2.1		key scan data 1	75	VDD 3.3	I	3.3V
26	P2.2	I	key scan data 2	76	A14		Program ROM address for CPU
27	P2.3	I	Scaet1 ID [H=Detect]	77	A12		Program ROM address for CPU
28	NC1	-	Not used	78	A13		Program ROM address for CPU
29	HS/SSC	ı	Horizontal sync	79	A7	0	Program ROM address for CPU
30	VS	ı	Vertical sync	80	FL_RST	-	Test purpose
31	P3.0		Data Read for Scaler IC	81	A8		Program ROM address for CPU
32	P3.1	0	Comunication for adjustment [H=TXD]	82	A6		Program ROM address for CPU
33	P3.2	I	TV-Link in	83	A9		Program ROM address for CPU
34	P3.3		Remote control		A5		Program ROM address for CPU
35		I/O	I2C bus Data(for EEPROM)	85	A11		Program ROM address for CPU
36	P3.5	0	I2C bus Clock(for EEPROM)	86	A4		Program ROM address for CPU
37	P3.6	0	Data Write for Scaler IC	87	ALE		Address Latch Enable
38	P3.7	I	Comunication for adjustment [H=RXD]	88	PSEN		Program Store Enable
39	VSS	-	GND	89	A3		Program ROM address for CPU
40	VDD 3.3	1	3.3V	90	A10	0	Program ROM address for CPU
41	P1.0		RGB Select [L=SCART1, H=SCART2]	91	VSS	-	GND
42	P1.1		Headphone Ident [L=Detect]	92	VDD 3.3		3.3V
43	P1.2		I2C bus Data(for inter IC)	93	A2		Program ROM address for CPU
44	P1.3	0	I2C bus Clock(for inter IC)	94	A1	0	Program ROM address for CPU
45	P1.4		Reset for inter IC [L=Reset]		FL_CE	-	Test purpose
46	P1.5		PC Detect [L=Detect]	96	D7		Program ROM data for CPU
47	P1.6		Memory Pack I2C S/W [L=Detect]	97	A0		Program ROM address for CPU
48	P4.2		Main power control [L=ON, H=OFF]	98	D6		Program ROM data for CPU
49	P4.3		TV-Link out	99	D0		Program ROM data for CPU
50	RST	0	Reset [L=Reset]	100	D5	I/O	Program ROM data for CPU

SECTION 3 DISASSEMBLY

3.1 DISASSEMBLY PROCEDURE

CAUTION AT DISASSEMBLY:

- · Make sure that the power cord is disconnected from the outlet.
- Pay special attention not to break or damage the parts.
- When removing each board, remove the connectors as required. Taking notes of the connecting points (connector numbers) makes service procedure manageable.
- · Make sure that there is no bent or stain on the connectors before inserting, and firmly insert the connectors.

3.1.1 REMOVING THE STAND

- (1) Remove the JACK COVER.
- (2) Remove the STAND COVER by sliding it in the direction of an arrow.
- (3) Remove the 2 screws [A], then remove the STAND COVER.
- (4) Remove the 2 screws **[B]** and 2 screws **[C]**, then remove the STAND.

3.1.2 REMOVING THE REAR COVER

- · Remove the STAND.
 - (1) Remove the 8 screws [D], 1 screw [E] and 2 screws [F], then remove the REAR COVER.

3.1.3 REMOVING THE POWER PWB

- · Remove the STAND.
- · Remove the REAR COVER.
 - (1) Remove the 4 screws **[G]** and 1 screw **[H]**, then remove the TERMINAL BASE.
 - (2) Remove the 8 screws [J], then remove the BACK BRACKET.
 - (3) Remove the 6 screws **[K]**, then remove the POWER PWB SHIELD.
 - (4) Remove the 5 screws [L], then remove the POWER PWB.

3.1.4 REMOVING THE MAIN PWB

- Remove the STAND.
- Remove the RFAR COVFR.
- · Remove the TERMINAL BASE.
- · Remove the BACK BRACKET.
- · Remove the POWER PWB SHIELD.
 - (1) Remove the 7 screws [M] and 2 screws [N], then remove the MAIN PWB SHIELD.
 - (2) Remove the 6 screws [P], then remove the MAIN PWB.

3.1.5 REMOVING THE KEY PWB

- · Remove the STAND.
- Remove the REAR COVER.
 - (1) Remove the 2 screws [Q], then remove the KEY PWB.

3.1.6 REMOVING THE LED PWB

- Remove the STAND.
- · Remove the REAR COVER.
 - (1) Remove the 2 screws [R], then remove the LED PWB.

3.1.7 REMOVING THE SPEAKER

- · Remove the STAND.
- · Remove the REAR COVER.
 - Remove the 6 screws [S], then remove the SPEAKER (L/R).

CAUTION:

Please do not disassembly the SPEAKER.

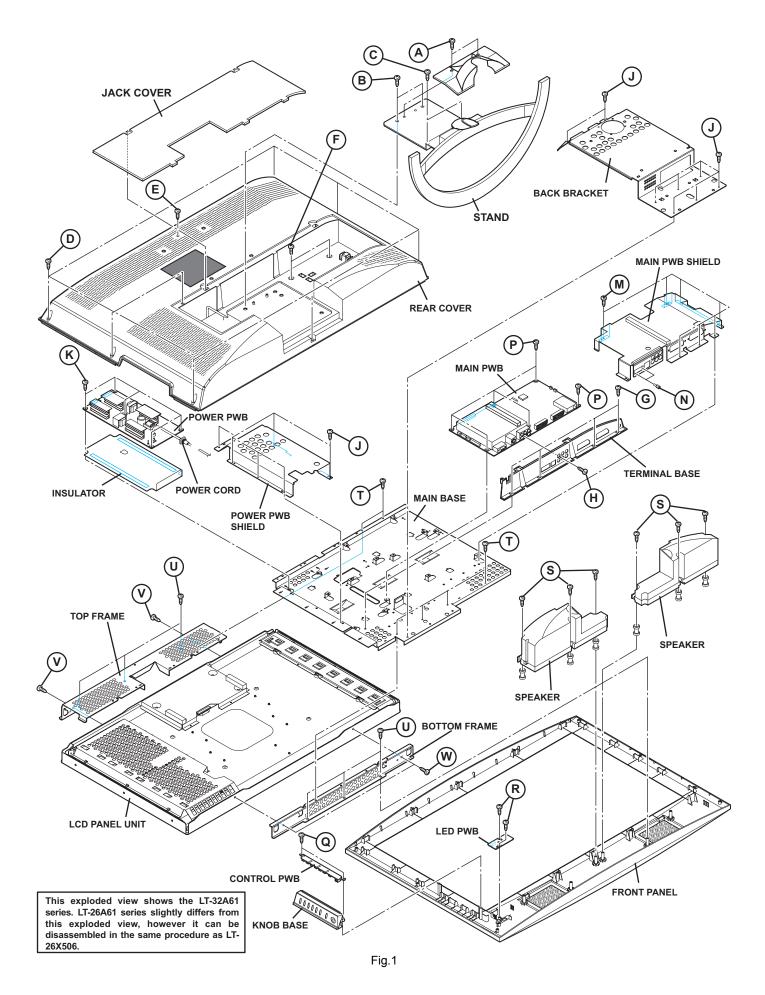
When the speaker is decomposed, the performance cannot be kept.

3.1.8 REMOVING THE LCD PANEL UNIT

- · Remove the STAND.
- · Remove the REAR COVER.
- · Remove the TERMINAL BASE.
- · Remove the BACK BRACKET.
 - Remove the 6 screws [T], then remove the MAIN BASE.
 - (2) Remove the 6 screws [U], then remove the FRONT PANEL.
 - (3) Remove the 2 screws [V], then remove the TOP FRAME.
 - (4) Remove the 2 screws [W], then remove the BOTTOM FRAME.

NOTE:

- Pay special attention not to break or damage on the FRONT PANEL.
- The LCD PANEL UNIT is fixed to the FRONT PAMEL (at the back side)by using double-side adhesive tapes. To remove the LCD PANEL UNIT, remove the adhesive tape on the FRONT PANEL slowly.



3.2 MEMORY IC REPLACEMENT

- · This model uses the memory IC.
- This memory IC stores data for proper operation of the video and drive circuits.
- When replacing, be sure to use an IC containing this (initial value) data.

3.2.1 MEMORY IC REPLACEMENT PROCEDURE

1. Power off

Switch off the power and disconnect the power plug from the AC outlet.

2. Replace the memory IC

Be sure to use the memory IC written with the initial setting values.

3. Power on

Connect the power plug to the AC outlet and switch on the power.

4. Receiving channel setting

Refer to the OPERATING INSTRUCTIONS and set the receive channels (Channels Preset) as described.

5. User setting

Check the user setting items according to the given in page later. Where these do not agree, refer to the OPERATING INSTRUCTIONS and set the items as described.

6. SERVICE MODE setting

Verify what to set in the SERVICE MODE, and set whatever is necessary (Fig.1). Refer to the SERVICE ADJUSTMENT for setting.

3.2.2 SERVICE MODE SETTING

■SERVICE MODE SCREEN

NOTE:

As self check feature is not used in this TV, "2.SELF_CHECK" cannot be selected (screen display only).

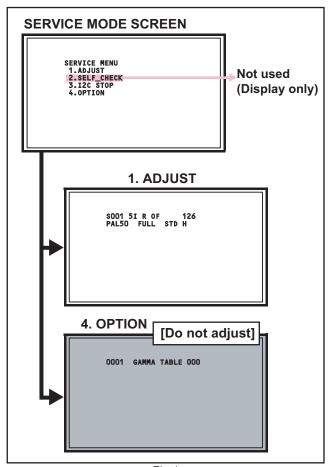


Fig.1

■SETTING ITEM

Setting items	Setting items	Settings	Item No.
1.ADJUST	Video system setting -1	Adjust	S001 - S043
	Video system setting -2	Fixed	M001 - M009
	Audio System Setting	Fixed	A001 - A003
	Video system setting -3	Fixed	D001 - D051
	Video system setting -4	Fixed	SD01 - SD15
	Video system setting -5	Fixed	DD07 - DD31
1.OPTION	Option Setting	Fixed	0001 - 0004

3.2.3 SETTINGS OF FACTORY SHIPMENT

3.2.3.1 BUTTON OPERATION

Setting item	Setting position
POWER	Off
CHANNEL	PR1
VOLUME	10
TV/AV	TV

3.2.3.3 REMOTE CONTROL MENU OPERATION

(1) PICTURE

Setting item		Setting position	
PICTURE MODE		BRIGHT	
COLOUR TEMP.		COOL	
FEATURES			
DIGITAL VNR		AUTO (LOW)	
COLOUR SYSTEM	TV	Depends on PR/CH	
	EXT	AUTO	
4:3 AUTO ASPECT		PANORAMIC	

(2) SOUND

Setting item	Setting position
STEREO / I•II	Stereo sound
BASS	Centre
TREBLE	Centre
BALANCE	Centre
3D SOUND	OFF

3.2.3.2 REMOTE CONTROL DIRECT OPERATION

Setting item	Setting position
CHANNEL	PR1
VOLUME	10
ZOOM	PANORAMIC
3D SOUND	OFF

(4) FEATURES

Setting item	Setting position
SLEEP TIMER	OFF
CHILD LOCK	ID NO.0000, All CH off
APPEARANCE	TYPE D
BLUE BACK	ON
FAVOURITE SETTING	Reset

(5) SET UP

Setting item	Setting position	
AUTO PROGRAM	TV channel automatically set	
EDIT/MANUAL	PRESET CH only	
LANGUAGE	ENGLISH	
DECODER (EXT-2)	OFF	
EXT SETTING		
S-IN	BLANK	
ID	BLANK	
DUBBING	EXT-1 → EXT-2	

3.3 REPLACEMENT OF CHIP COMPONENT

3.3.1 CAUTIONS

- (1) Avoid heating for more than 3 seconds.
- (2) Do not rub the electrodes and the resist parts of the pattern.
- (3) When removing a chip part, melt the solder adequately.
- (4) Do not reuse a chip part after removing it.

3.3.2 SOLDERING IRON

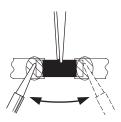
- (1) Use a high insulation soldering iron with a thin pointed end of it.
- (2) A 30w soldering iron is recommended for easily removing parts.

3.3.3 REPLACEMENT STEPS

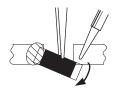
1. How to remove Chip parts

[Resistors, capacitors, etc.]

(1) As shown in the figure, push the part with tweezers and alternately melt the solder at each end.



(2) Shift with the tweezers and remove the chip part.

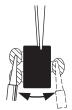


[Transistors, diodes, variable resistors, etc.]

(1) Apply extra solder to each lead.



(2) As shown in the figure, push the part with tweezers and alternately melt the solder at each lead. Shift and remove the chip part.



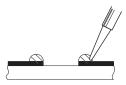
NOTE:

After removing the part, remove remaining solder from the pattern.

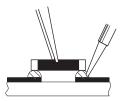
2. How to install Chip parts

[Resistors, capacitors, etc.]

(1) Apply solder to the pattern as indicated in the figure.

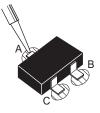


(2) Grasp the chip part with tweezers and place it on the solder. Then heat and melt the solder at both ends of the chip part.

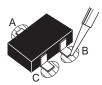


[Transistors, diodes, variable resistors, etc.]

- (1) Apply solder to the pattern as indicated in the figure.
- (2) Grasp the chip part with tweezers and place it on the solder.
- (3) First solder lead A as indicated in the figure.



(4) Then solder leads B and C.



SECTION 4 ADJUSTMENT

4.1 ADJUSTMENT PREPARATION

- (1) The adjustment using the REMOTE CONTROL UNIT is made on the basis of the initial setting values. The setting values which adjust the screen to the optimum condition can be different from the initial setting values.
- (2) Make sure that connection is correctly made AC to AC power source.
- (3) Turn on the power of the TV and measuring instruments for warming up for at least 30 minutes before starting adjustments.
- (4) If the receive or input signal is not specified, use the most appropriate signal for adjustment.
- (5) Never touch the parts (such as variable resistors, transformers and condensers) not shown in the adjustment items of this service adjustment.

4.5 BASIC OPERATION OF SERVICE MODE

4.5.1 HOW TO ENTER THE SERVICE MODE

(1) Press **[INFORMATION]** key and **[MUTING]** key on the remote control unit simultaneously to enter the SERVICE MODE SCREEN. (Fig.1)

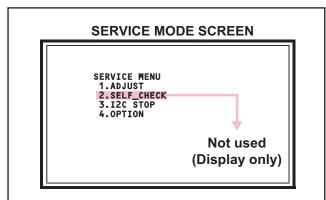


Fig.1

NOTE:

- As self check feature is not used in this TV, "2.SELF_CHECK" cannot be selected (screen display only).
- Before entering the SERVICE MODE, confirm that the setting of VCR/TV/DVD switch is at the "TV" side. If the switches have not been properly set, you cannot enter the SERVICE MODE.

4.5.2 HOW TO EXIT THE SERVICE MODE

Press the **[MENU]** key to exit the Service mode.

4.2 PRESET SETTING BEFORE ADJUSTMENTS

Unless otherwise specified in the adjustment items, preset the following functions with the REMOTE CONTROL UNIT.

Setting item	Settings position	
PICTURE MODE	STANDARD	
PICTURE adjustments	Centre	
COLOUR TEMP.	NORMAL	

4.3 MEASURING INSTRUMENT AND FIXTURES

- Signal generator (Pattern generator)[PAL]
- · Remote control unit

4.4 ADJUSTMENT ITEMS

4.5.3 CHANGE AND MEMORY OF SETTING VALUE

SELECTION OF SETTING ITEM
• [FUNCTION ▲/▼] key.

For scrolling up / down the setting items.

CHANGE OF SETTING VALUE (DATA)

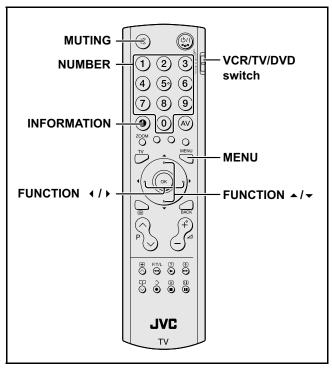
• [FUNCTION 4/▶] key.

For scrolling up / down the setting values.

MEMORY OF SETTING VALUE (DATA)

Changed setting value is memorized by pressing **[MUTING]** kev.

4.5.4 SERVICE MODE SELECT KEY LOCATION



4.5.5 ADJUSTMENT MODE

This mode is used to adjust the VIDEO CIRCUIT.

4.5.5.1 HOW TO ENTER THE ADJUSTMENT MODE

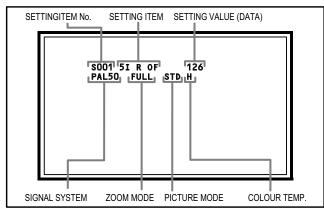
When the SERVICE MENU SCREEN of SERVICE MODE is displayed, press [1] key to enter the ADJUSTMENT MODE (Fig.2).

NOTE:

 When a number key other than the [1] key is pressed in the SERVICE MODE SCREEN, the other relevant screen may be displayed.

This is not used in the adjustment procedure. Press the **[MENU]** key to return to the SERVICE MODE SCREEN.

4.5.5.2 DESCRIPTION OF STATUS DISPLAY



(1) SIGNAL SYSTEM

The signal displayed on the screen is displayed.

PAL50 : PAL50Hz (Composite / S-video) PAL60 : PAL60Hz (Composite / S-video)

SECAM : SECAM NTSC3 : NTSC3.58 NTSC4 : NTSC4.43

525I : 525i (Component)

525P : 525p

625I : 625i (Component)

625P : 625p 750P6 : 750p 60Hz PCVGA : PC (VGA) PCXGA : PC (XGA)

(2) ZOOM MODE

State of the screen mode is displayed.

NOTE:

In ADJUSTMENT MODE, the screen mode can be set only to "FULL". When it is entered to ADJUSTMENT MODE, it is automatically changed to "FULL", even if the setting is in other screen mode.

(3) PICTURE MODE

State of the picture mode is displayed.

NOTE:

In ADJUSTMENT MODE, the picture mode can be set only to "STANDARD". When it is entered to ADJUSTMENT MODE, it is automatically changed to "STANDARD", even if the setting is in other picture mode.

(4) WHITE BALANCE

State of the colour temperature is displayed.

NOTE:

In ADJUSTMENT MODE, the colour temperature can be set only to **"NORMAL"**. When it is entered to ADJUSTMENT MODE, it is automatically changed to **"NORMAL"**, even if the setting is in other colour temperature.

(5) SETTING ITEM NAME

Setting item name are displayed. The setting item numbers to be displayed are listed below.

Item No.	Setting item
S001 - S043	Video system setting -1
M001 - M009	Video system setting -2
A001 - A003	Audio System Setting
D001 - D051	Video system setting -3
SD01 - SD15	Video system setting -4
DD07 - DD31	Video system setting -5

(6) SETTING ITEM NO.

Setting item numbers are displayed. For the setting item names to be displayed, refer to "INITIAL SETTING VALUES IN THE SERVICE MODE".

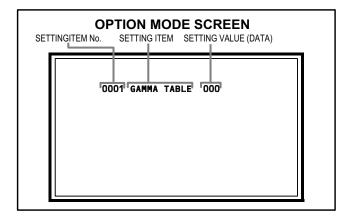
(7) SETTING VALUE (DATA)

The SETTING VALUE is displayed.

4.5.6 OPTION MODE [Do not adjust]

Display of optin data setting.

4.5.6.1 DESCRIPTION OF STATUS DISPLAY



(1) SETTING ITEM NAME

Setting item name are displayed. The setting item numbers to be displayed are listed below.

Item No.	Setting item
0001 - 0004	optin data setting [Do not adjust]

(2) SETTING ITEM NO.

Setting item numbers are displayed. For the setting item names to be displayed, refer to "INITIAL SETTING VALUES IN THE SERVICE MODE".

(3) SETTING VALUE (DATA)

The SETTING VALUE is displayed.

4.6 INITIAL SETTING VALUES IN THE SERVICE MODE

- Perform fine-tuning based on the "initial values" using the remote control when in the Service mode.
- The "initial values" serve only as an indication rough standard and therefore the values with which optimal display can be achieved may be different from the default values. But, don't change the values that are not written in "ADJUSTMENT PROCEDURE". They are fixed values.

4.6.1 ADJUSTMENT MODE

4.6.1.1 VIDEO SYSTEM SETTING -1

Item No.	Item name	Variable range	Setting value
S001	5I R OF	000 - 255	127
S002	5I G OF	000 - 255	127
S002	5I B OF	000 - 255	126
S003	5P R OF	000 - 255	127
S005	5P G OF	000 - 255	127
S006	5P B OF	000 - 255	126
S007	HD75 R OF	000 - 255	127
S007	HD75 G OF	000 - 255	127
S009	HD75 B OF	000 - 255	126
S010	HD25 R OF	000 - 255	127
S010 S011	HD25 G OF	000 - 255	127
S012 S013	HD25 B OF R DRIVE	000 - 255 000 - 255	126 150
S013		000 - 255	126
	G DRIVE		
S015	B DRIVE	000 - 255	117
S016	HD R DR	-32 - 31	00
S017	HD G DR	-32 - 31	00
S018	HD B DR	-32 - 31	00
S019	CL R DR	-32 - 31	01
S020	CL G DR	-32 - 31	01
S021	CL B DR	-32 - 31	08
S022	WM R DR	-32 - 31	00
S023	WM G DR	-32 - 31	-7
S024	WM B DR	-32 - 31	-16
S025	HD CL R DR	-32 - 31	01
S026	HD CL G DR	-32 - 31	00
S027	HD CL B DR	-32 - 31	00
S028	HD WM R DR	-32 - 31	00
S029	HD WM G DR	-32 - 31	-2
S030	HD WM B DR	-32 - 31	-1
S031	PC R OF	000 - 255	115
S032	PC G OF	000 - 255	127
S033	PC B OF	000 - 255	127
S034	PC R DR	-32 - 31	-23
S035	PC G DR	-32 - 31	00
S036	PC B DR	-32 - 31	00
S037	PC CL R DR	-32 - 31	00
S038	PC CL G DR	-32 - 31	03
S039	PC CL B DR	-32 - 31	09
S040	PC WM R DR	-32 - 31	00
S041	PC WM G DR	-32 - 31	-6
S042	PC WM B DR	-32 - 31	-15
S043	PC AUTO WB	0 - 1	0

4.6.1.2 VIDEO SYSTEM SETTING -2 (Fixed values)

Item No.	Item name	Variable range	Setting value
M001	MV CON	000 - 255	105
M002	MV SHA	00 - 63	09
M003	MV COL	000 - 255	147
M004	MV TIN	000 - 255	051
M005	AGC GAIN	000 - 255	120
M006	ERR Limit	000 - 127	022
M007	PC R GAIN	000 - 255	099
M008	PC G GAIN	000 - 255	099
M009	PC B GAIN	000 - 255	101

4.6.1.3 AUDIO SYSTEM SETTING (Fixed values)

Item No.	Item name	Variable range	Setting value
A001	S BASS	00 - 16	8
A002	S TRE	00 - 16	8
A003	3D LEVEL	00 - 63	31

4.6.1.4 VIDEO SYSTEM SETTING -3 (Fixed values)

Item No.	Item name	Variable range	Setting value
D001	S CON	00 - 63	20
D002	S BRI	00 - 63	47
D003	S SHA	00 - 15	0
D004	S COL	00 - 63	35
D005	S TIN	00 - 63	32
D006	RGB S COL	000 - 127	085
D007	5I S CON	00 - 63	25
D008	5I S BRI	00 - 63	35
D009	5I S SHA	00 - 63	46
D010	5I S COL	00 - 63	53
D011	5I S TIN	00 - 63	35
D012	5P S CON	00 - 63	24
D013	5P S BRI	00 - 63	35
D014	5P S SHA	00 - 63	18
D015	5P S COL	00 - 63	51
D016	5P S TIN	00 - 63	35
D017	HD75 S CON	00 - 63	29
D018	HD75 S BRI	00 - 63	32
D019	HD75 S SHA	00 - 63	30
D020	HD75 S COL	00 - 63	52
D021	HD75 S TIN	00 - 63	34
D022	HD25 S CON	00 - 63	29
D023	HD25 S BRI	00 - 63	32
D024	HD25 S SHA	00 - 63	30
D025	HD25 S COL	00 - 63	52
D026	HD25 S TIN	00 - 63	34

Item No.	Item name	Variable range	Setting value
D027	PC S CON	00 - 63	25
D028	PC S BRI	00 - 63	35
D029	TXT S CON	000 - 127	024
D030	TXT S BRI	000 - 127	016
D031	RGB S CON	000 - 127	040
D032	RGB S BRI	000 - 127	062
D033	STD BRI1	00 - 31	025
D034	STD CON	00 - 31	016
D035	STD BRI2	00 - 31	16
D036	STD SHA	00 - 31	16
D037	STD COL	00 - 31	16
D038	STD TIN	00 - 31	16
D039	SFT BRI1	00 - 31	16
D040	SFT CON	00 - 31	16
D041	SFT BRI2	00 - 31	16
D042	SFT SHA	00 - 31	16
D043	SFT COL	00 - 31	16
D044	SFT TIN	00 - 31	16
D045	BRI BRI1	00 - 31	31
D046	BRI CON	00 - 31	21
D047	BRI BRI2	00 - 31	14
D048	BRI SHA	00 - 31	21
D049	BRI COL	00 - 31	16
D050	BRI TIN	00 - 31	16
D051	PWM	00 - 31	5

4.6.1.5 VIDEO SYSTEM SETTING -4 (Fixed values)

Item No.	Item name	Variable range	Setting value
SD01	5I R DR	00 - 63	30
SD02	5I G DR	00 - 63	26
SD03	5I B DR	00 - 63	30
SD04	5P R DR	00 - 63	30
SD05	5P G DR	00 - 63	26
SD06	5P B DR	00 - 63	30
SD07	HD75 R DR	00 - 63	30
SD08	HD75 G DR	00 - 63	26
SD09	HD75 B DR	00 - 63	30
SD10	HD25 R DR	00 - 63	30
SD11	HD25 G DR	00 - 63	26
SD12	HD25 B DR	00 - 63	30
SD13	PC R DR	00 - 63	5
SD14	PC G DR	00 - 63	5
SD15	PC B DR	00 - 63	5

4.6.1.6 VIDEO SYSTEM SETTING -5 (Fixed values)

4.0.1.0	VIDEO 3131EW 3E1	TINO -0 (I IXCU)	raiacs
Item No.	Item name	Variable range	Setting value
DD07	5I S CON	00 - 63	31
DD08	5I S BRI	00 - 63	10
DD09	5I S SHA	00 - 63	35
DD10	5I S COL	00 - 63	52
DD11	5I S TIN	00 - 63	32
DD12	5P S CON	00 - 63	31
DD13	5P S BRI	00 - 63	10
DD14	5P S SHA	00 - 63	30
DD15	5P S COL	00 - 63	52
DD16	5P S TIN	00 - 63	32
DD17	HD75 S CON	00 - 63	31
DD18	HD75 S BRI	00 - 63	10
DD19	HD75 S SHA	00 - 63	45
DD20	HD75 S COL	00 - 63	52
DD21	HD75 S TIN	00 - 63	32
DD22	HD25 S CON	00 - 63	31
DD23	HD25 S BRI	00 - 63	10
DD24	HD25 S SHA	00 - 63	45
DD25	HD25 S COL	00 - 63	52
DD26	HD25 S TIN	00 - 63	32
DD27	PC S CON	00 - 63	35
DD28	PC S BRI	00 - 63	0
DD29	PC S SHA	00 - 63	40
DD30	PC S COL	00 - 63	52
DD31	PC S TIN	00 - 63	32

4.6.2 OPTION MODE

4.6.3 OPTION SETTING (Fixed values)

Item No.	Item name	Variable range	Setting value
0001	GAMMA TABLE	000 - 005	001
0002	DIMMING	000 -002	000
0003	HPD SW	000 - 001	000
0004	HPD DELAY	000 - 255	010
0005	DVI MCLK	000 - 255	090

4.7 ADJUSTMENT PROCEDURE

4.7.1 VIDEO CIRCUIT

Item	Measuring instrument	Test point	Adjustment part		Description			
WHITE BALANCE (HIGHLIGHT)	Remote control unit Signal generator		[1.ADJUST] S013: R DRIVE (Red drive) S015: G DRIVE (Green drive) S017: B DRIVE (Blue drive)		 (1) Receive a PAL 75% all white signal. (2) Set PICTURE MODE to "STANDARD". (3) Set ZOOM to "FULL". (4) Set COLOUR TEMP. to "NORMAL". (5) Select "1.ADJUST" from the SERVICE MODE. (6) Set < S013 > (R DRIVE), < S015 > (G DRIVE) 			
	26V-inch				and < S017 > (B DRIVE) to setting values of left			
	Mod	els	Setting Value		table.			
	LT-26A61BJ		146		(7) Adjust to Keep one of < \$030 > (Red drive),			
	LT-26A61BU LT-26A61BU/C LT-26A61SJ LT-26A61SU		146		< \$031 > (Green drive) or < \$032 > (Blue			
			140	so that the all-white sc throughout.	drive) unchanged, then lower the other two			
			140		so that the all-white screen is equally white			
			140		· ·			
	LT-26A61SU	C	146		NOTE:			
	32V-inch				Set one or more of < S013 >, < S015 >, and < S017 > to setting values of left table.			
	Mod	els	Setting Value		(8) Check that white balance is properly tracked			
	LT-32A61BJ		146		from low light to high light. If the white balance			
	LT-32A61BU		146		tracking is deviated, adjust to correct it.			
	LT-32A61BU	C	140		(9) Press the [MUTING] key to memoirze the set			
	LT-32A61SJ		150		value.			
	LT-32A61SU		150					
	LT-32A61SU	C	146					

SECTION 5 TROUBLESHOOTING

This service manual does not describe TROUBLESHOOTING.





Victor Company of Japan, Limited Flat Panel Display Category 12, 3-chome, Moriya-cho, Kanagawa-ku, Yokohama-city, Kanagawa-prefecture, 221-8528, Japan

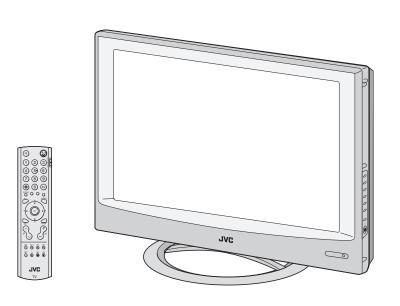
JVC

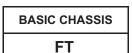
SCHEMATIC DIAGRAMS

WIDE LCD PANEL TELEVISION

LT-26A61BJ, LT-26A61BU, LT-26A61BU/c, LT-26A61SJ, LT-26A61SU, LT-26A61SU/c, LT-32A61BJ, LT-32A61BU, LT-32A61BU/c, LT-32A61SJ, LT-32A61SU, LT-32A61SU/c

CD-ROM No.SML200512







LT-26A61BJ, LT-26A61BU, LT-26A61BU/c, LT-26A61SJ, LT-26A61SU, LT-26A61SU/c, LT-32A61BJ, LT-32A61BU, LT-32A61BU/c, LT-32A61SJ, LT-32A61SU/c

STANDARD CIRCUIT DIAGRAM

■ NOTE ON USING CIRCUIT DIAGRAMS

1.SAFETY

The components identified by the \(\triangle \) symbol and shading are critical for safety. For continued safety replace safety ciritical components only with manufactures recommended parts.

2.SPECIFIED VOLTAGE AND WAVEFORM VALUES

The voltage and waveform values have been measured under the following conditions.

(1)Input signal : Colour bar signal

(2)Setting positions of each knob/button and

variable resistor : Original setting position

when shipped

(3)Internal resistance of tester : DC 20kΩ/V

(4)Oscilloscope sweeping time $: H \rightarrow 20\mu s / div$

: V \Rightarrow 5ms / div

: Othters $\,\,\Rightarrow\,\,$ Sweeping time is

specified

(5) Voltage values : All DC voltage values

* Since the voltage values of signal circuit vary to some extent according to adjustments, use them as reference values.

3.INDICATION OF PARTS SYMBOL [EXAMPLE]

In the PW board : R209 → R209

4.INDICATIONS ON THE CIRCUIT DIAGRAM (1)Resistors

Resistance value

No unit : $[\Omega]$ K : $[k\Omega]$ M : $[M\Omega]$

Rated allowable power

No indication : 1/16 [W]
Others : As specified

Type

No indication : Carbon resistor

OMR : Oxide metal film resistor
MFR : Metal film resistor
MPR : Metal plate resistor
UNFR : Uninflammable resistor
FR : Fusible resistor

* Composition resistor 1/2 [W] is specified as 1/2S or Comp.

(2)Capacitors

Capacitance value

1 or higher : [pF] less than 1 : [μ F]

Withstand voltage

No indication : DC50[V]

Others : DC withstand voltage [V]
AC indicated : AC withstand voltage [V]

* Electrolytic Capacitors

47/50[Example]: Capacitance value [µF]/withstand voltage[V]

Type
No inc

PP

No indication

: Ceramic capacitor

: Metalized mylar capacitor : Polypropylene capacitor

MPP : Metalized polypropylene capacitor

MF : Metalized film capacitor
TF : Thin film capacitor
BP : Bipolar electrolytic capacitor

TAN : Tantalum capacitor

(3)Coils

No unit : [µH]

Others : As specified

(4)Power Supply

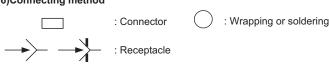


*Respective voltage values are indicated

(5)Test point



(6)Connecting method



(7)Ground symbol

் : ISOLATED(NEUTRAL) side ground

≟ : EARTH ground

∵ : DIGITAL ground

5.NOTE FOR REPAIRING SERVICE

This model's power circuit is partly different in the GND. The difference of the GND is shown by the LIVE : (\bot) side GND and the ISOLATED(NEUTRAL) : (\beth) side GND. Therefore, care must be taken for the following points.

- (1)Do not touch the LIVE side GND or the LIVE side GND and the ISOLATED(NEUTRAL) side GND simultaneously. if the above caution is not respected, an electric shock may be caused. Therefore, make sure that the power cord is surely removed from the receptacle when, for example, the chassis is pulled out.
- (2)Do not short between the LIVE side GND and ISOLATED(NEUTRAL) side GND or never measure with a measuring apparatus measure with a measuring apparatus (oscilloscope, etc.) the LIVE side GND and ISOLATED(NEUTRAL) side GND at the same time.
 If the above precaution is not respected, a fuse or any parts will be broken.
- Since the circuit diagram is a standard one, the circuit and circuit constants may be subject to change for improvement without any notice.

NOTE

Due improvement in performance, some part numbers show in the circuit diagram may not agree with those indicated in the part list.

When ordering parts, please use the numbers that appear in the Parts List.

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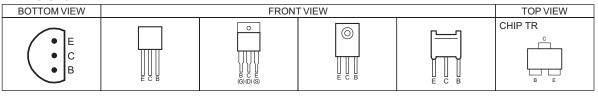
USING P.W. BOARD

P.W.B ASS'Y name	LT-26A61BJ	LT-26A61BU	LT-26A61BU/C	LT-26A61SJ	LT-26A61SU	LT-26A61SU/C
MAIN P.W. BOARD	QAL0823-001	←—	←	QAL0822-001	←	QAL0823-001
POWER P.W. BOARD	QAL0826-001	←—	←—	←—	←	←—
LED P.W. BOARD	QAL0827-001	←	←	←	←	←—
KEY P.W. BOARD	QAL0828-001	—	-	—		←

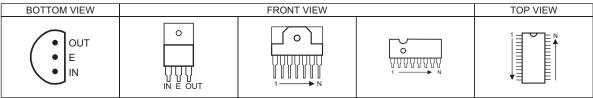
P.W.B ASS'Y name	LT-32A61BJ	LT-32A61BU	LT-32A61BU/C	LT-32A61SJ	LT-32A61SU	LT-32A61SU/C
MAIN P.W. BOARD	QAL0825-001	-	QAL0824-001	←	←	QAL0825-001
POWER P.W. BOARD	QAL0826-001	←	←	←	←	←
LED P.W. BOARD	QAL0827-001	←	←	←	←	←
KEY P.W. BOARD	QAL0828-001	-	-	←—	←	←

SEMICONDUCTOR SHAPES

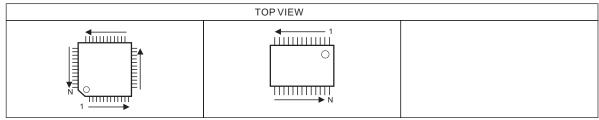
TRANSISTOR



IC

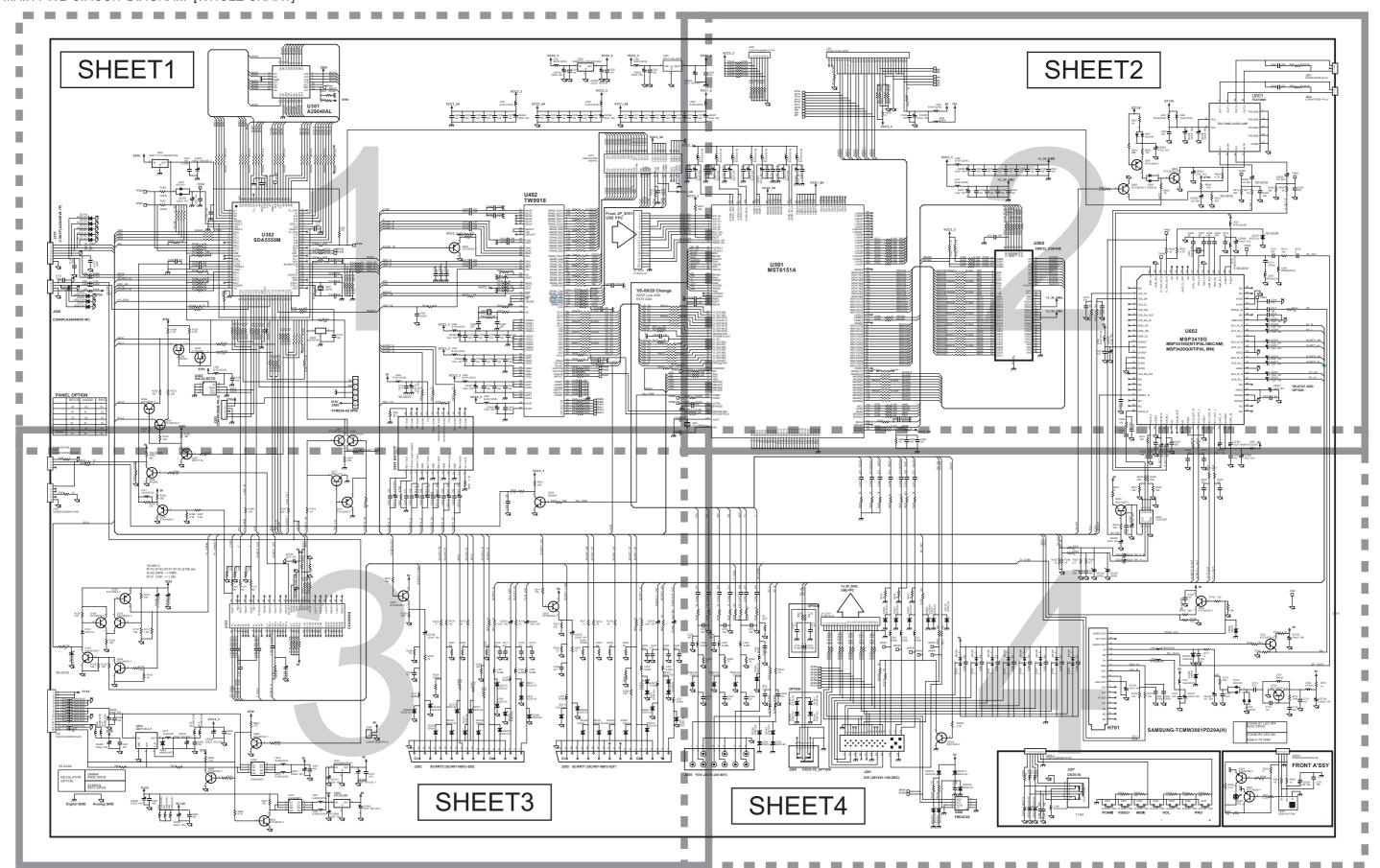


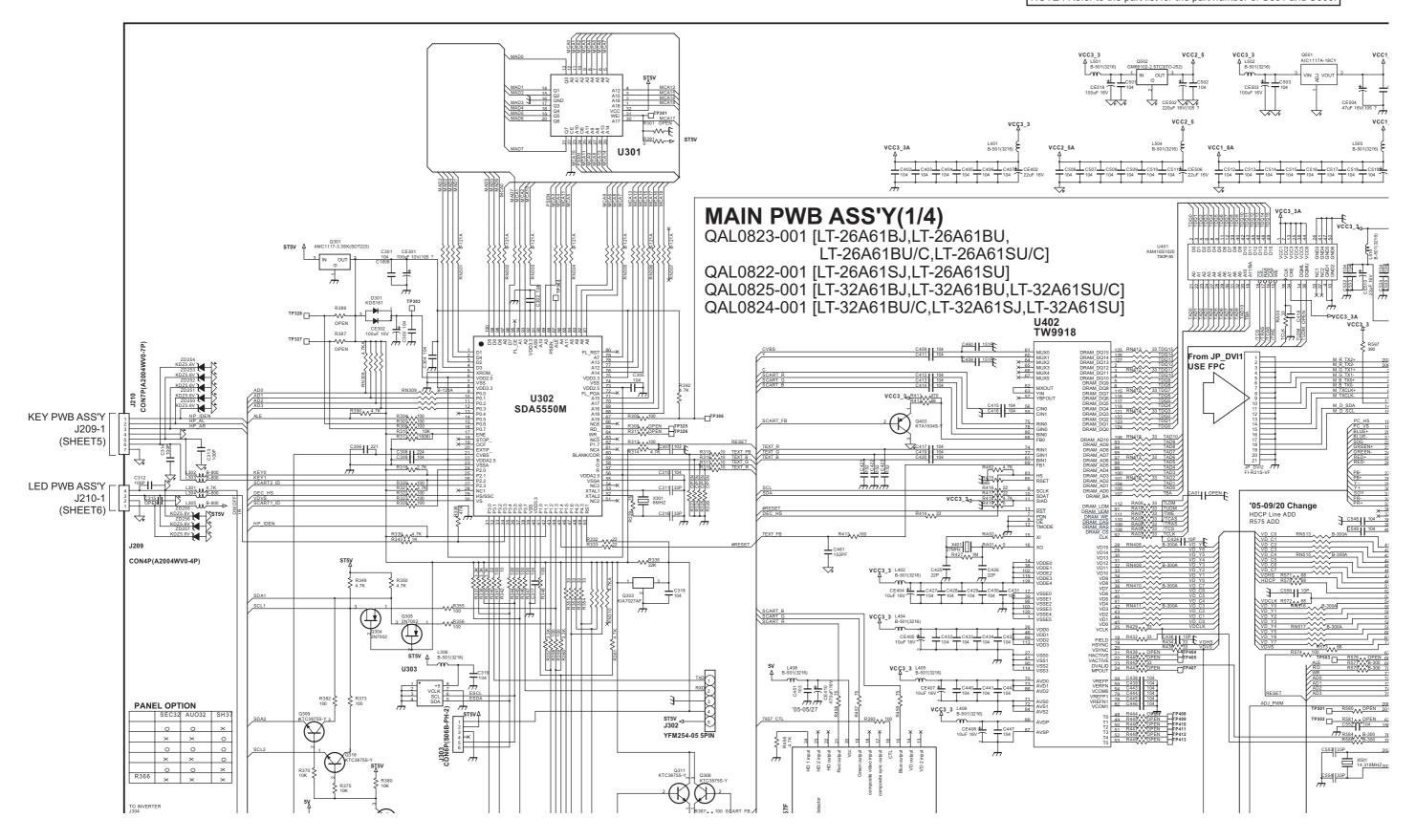
CHIP IC

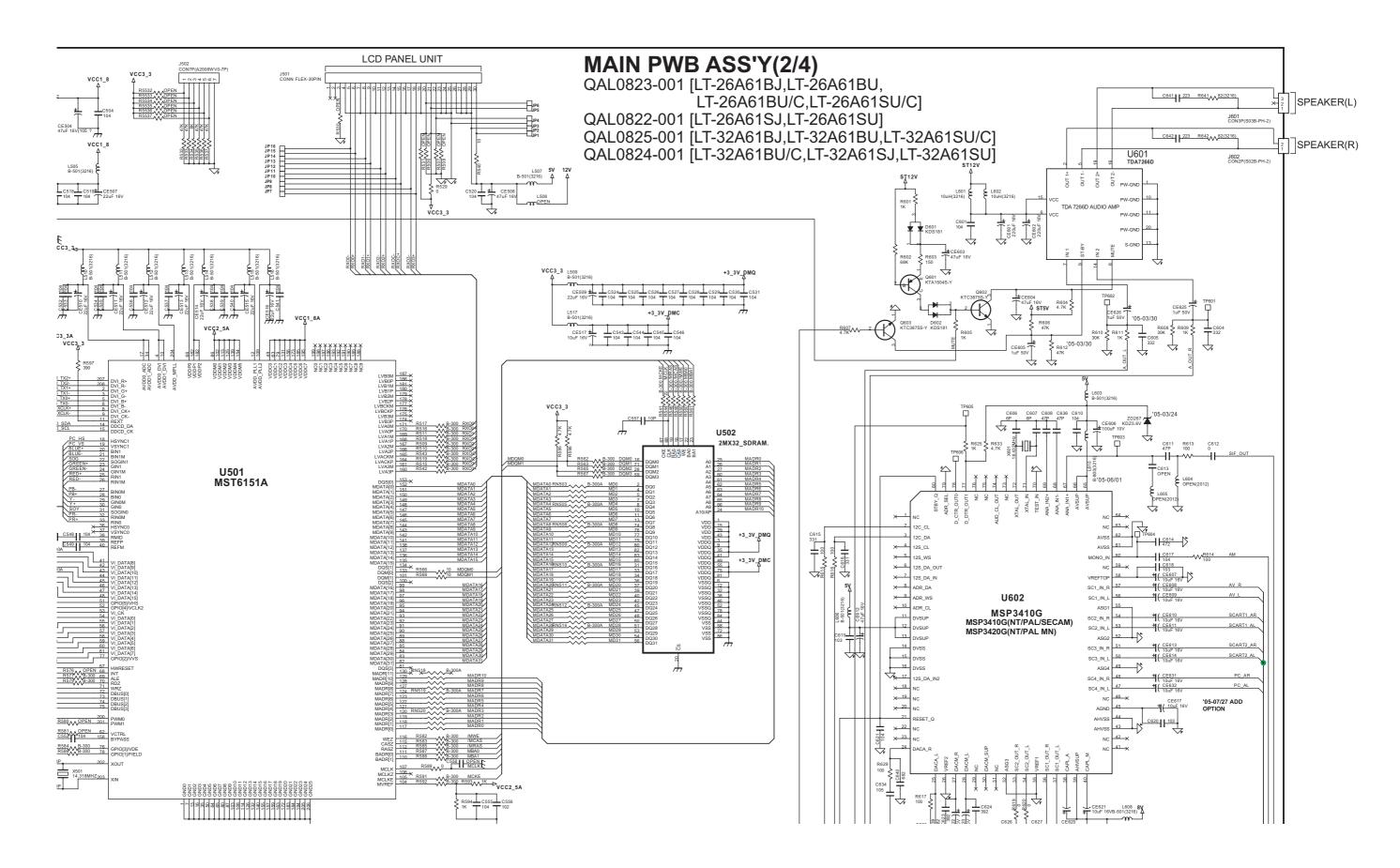


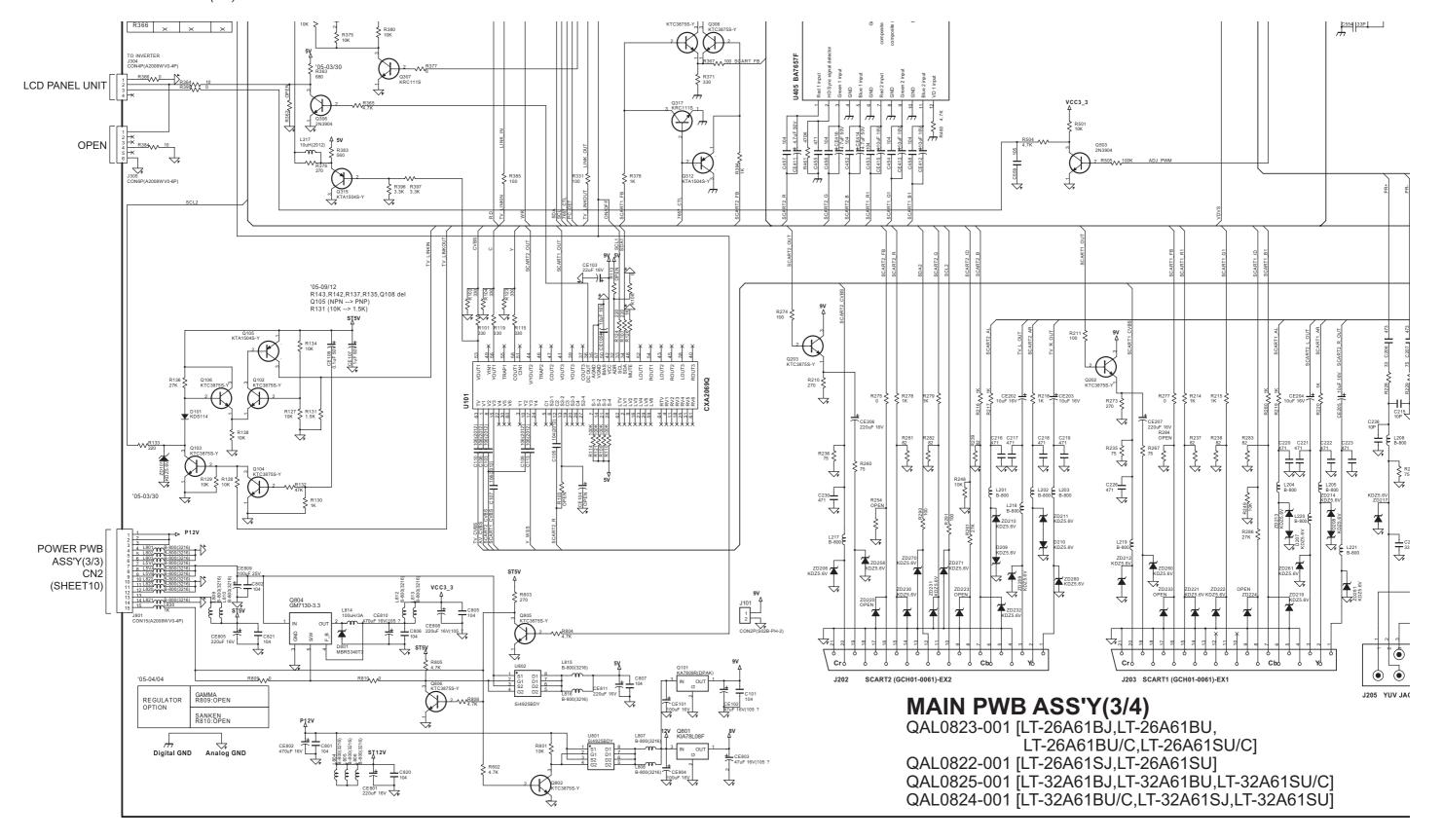
WIRING DIAGRAM LCD PANEL UNIT **TOP** LCD PANEL UNIT LCD PANEL UNIT CN2 J304 J602 J210 TOP J209 J601 J801 MENU 웆 H701 **U/V TUNER** 유 VOL+ **MAIN PWB** J209-1 SPEAKER (R) SPEAKER (L) FU1 250V/5A **POWER PWB KEY PWB** POWER CORD J210-1 **TOP LED PWB**

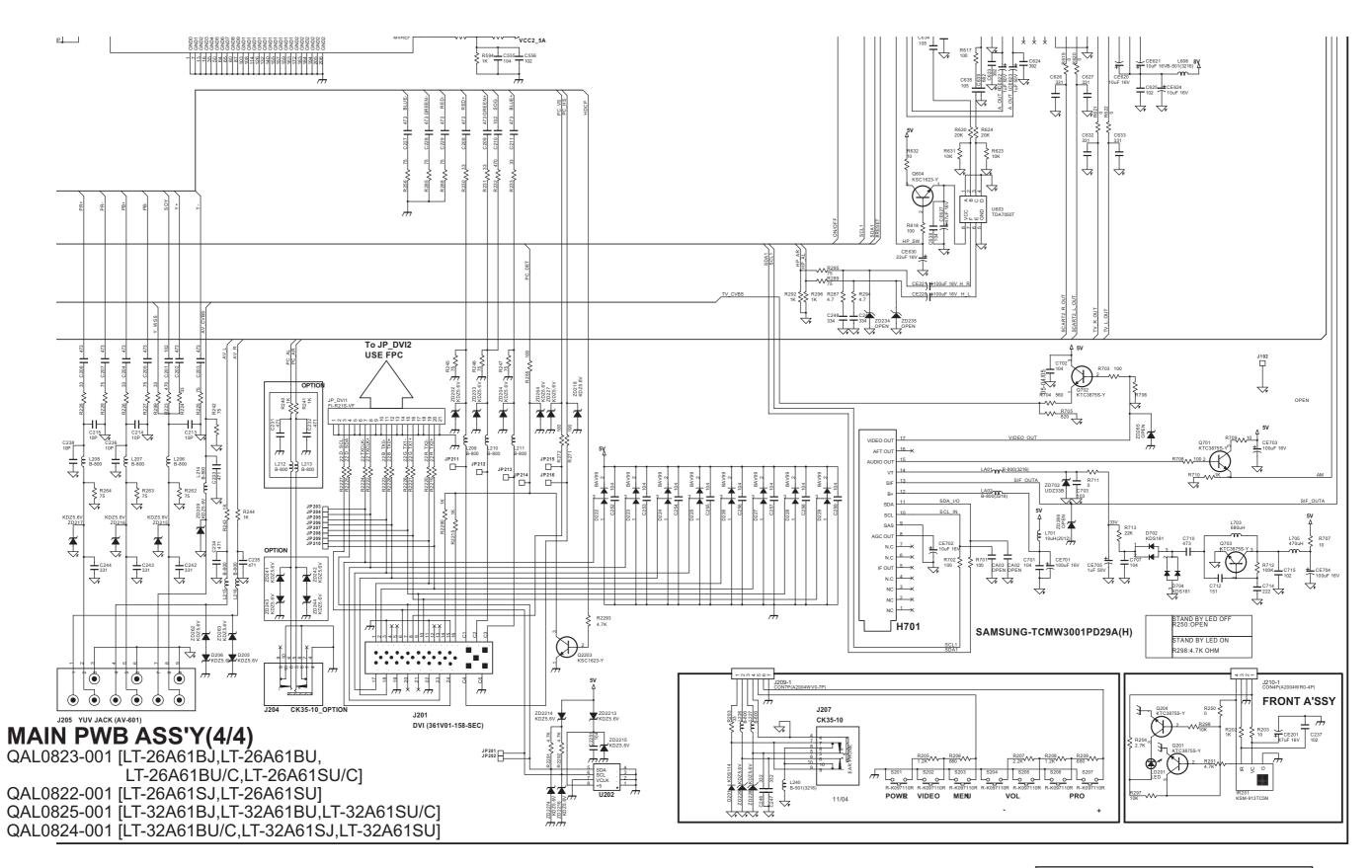
BLOCK DIAGRAM U405 H701 **RGB SELECT U/V TUNER** AUDIO_OUT SCART2 R1/G1/B1 0 SCART R/G/B U401 SCART1 R/G/B U502 ADRS **MEMORY** DQ U101 (16Mbit) **MEMORY** DQ **VIDEO INPUT SELECT** (64Mbit) TV_CVBS SCART2 CVBS U402 SCART1 CVBS J203 EXT-1 AV CVBS Y(0-7), C(0-7) Y8 3D YC SEP. /RGB PROCESS /COLOR DEMOD U501 /VIDEO SELECT **/OSD SW** HS/VS **A-D CONVERT** J202 EXT-2 /3D NR **/LVDS FORMAT CONVERSION** J204/J205 U202 EDID ROM S VIDEO, VIDEO **LCD PANEL** SCART1_R AUDIO L/R Pb/Pr OSD R/G/B/FB J205 EXT-4 Y/Pb/Pr SCART2_OUT U601 SCART1_OUT **AUDIO OUT** J201 DVI IN Tx0~2, TxCLK U602 (D-SUB) **MULTI SOUND PROCESS** SPEAKER(L) SPEAKER SOUND DACM_R/L D-A AGC A-D DEMOD. **PROCESS** SPEAKER(R) HEADPHONE SOUND PROCESS DACA_L/R SOUND D-A SELECT MONO IN I KEY PWB U603 AV L/R A-D **HEADPHONE AMP** SCART1 AL/AR SCART J207 D-A HEAD PHONE L/R OUTPUT SELECT SCART2 AL/AR HEADPHONE SCART2 L/R OUT TV ROUT/LOUT (SCART1 L/R OUT) **MAIN PWB** U301 KEY 0.1 S201~S207 **PROGRAM** DATA U302 U1, U2 U3, U5 (4Mbit) LF1 LF2 T2 T3 MAIN

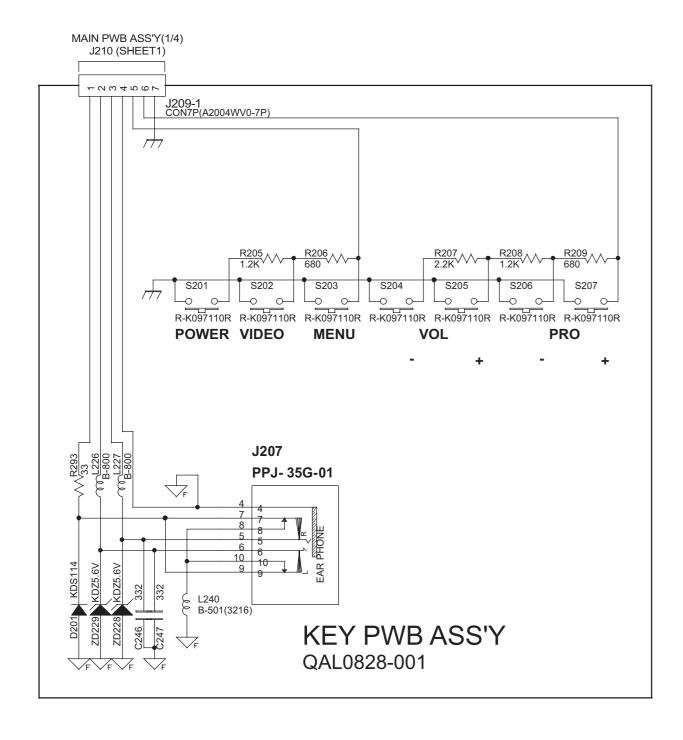


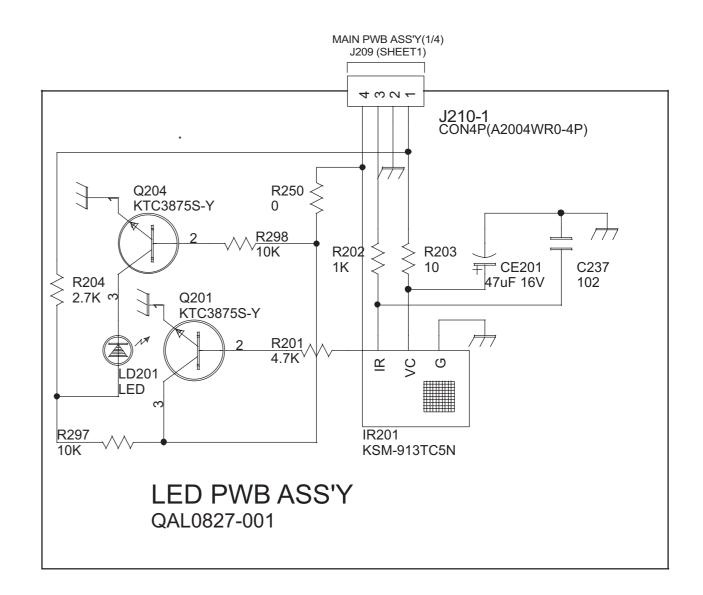


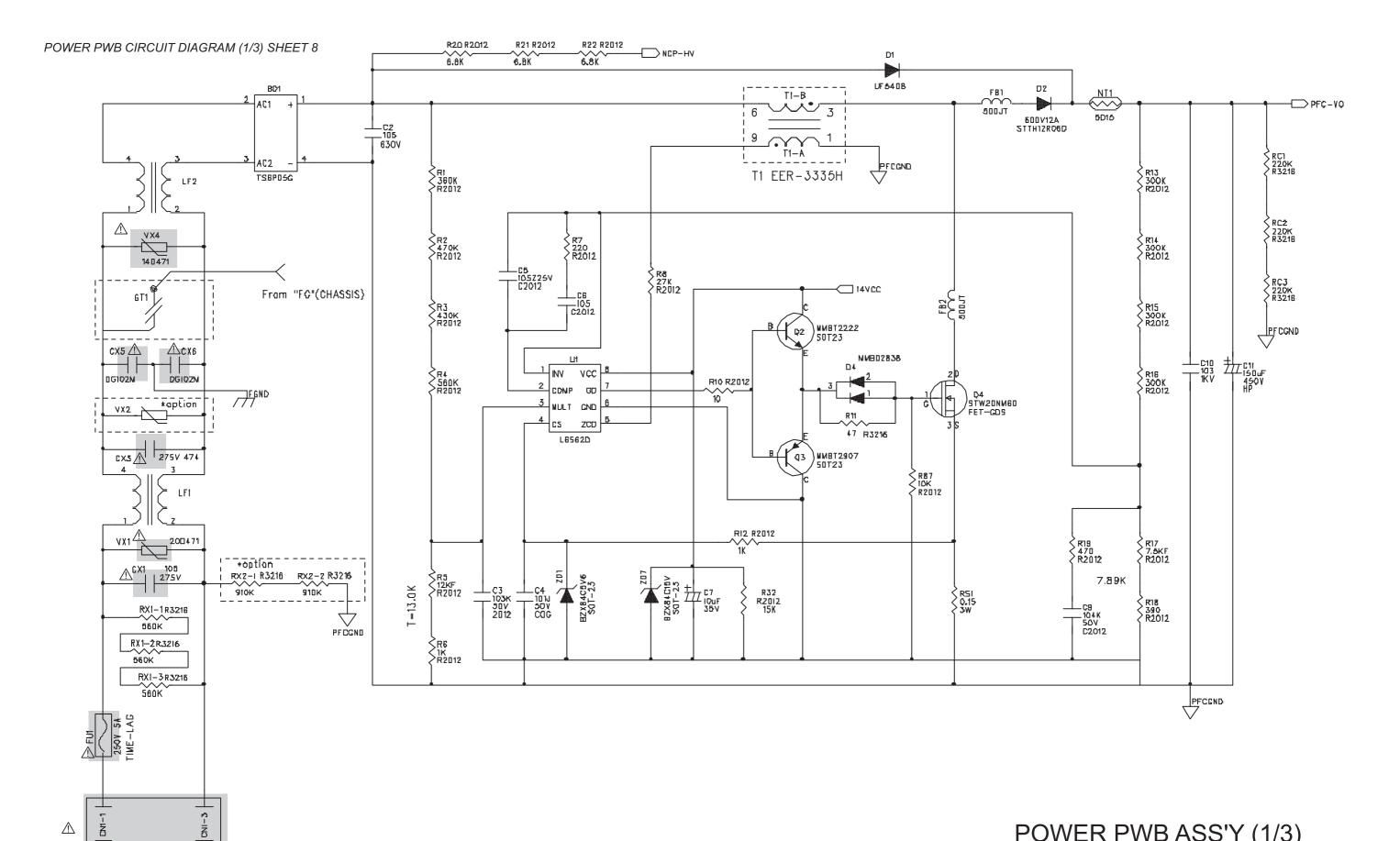








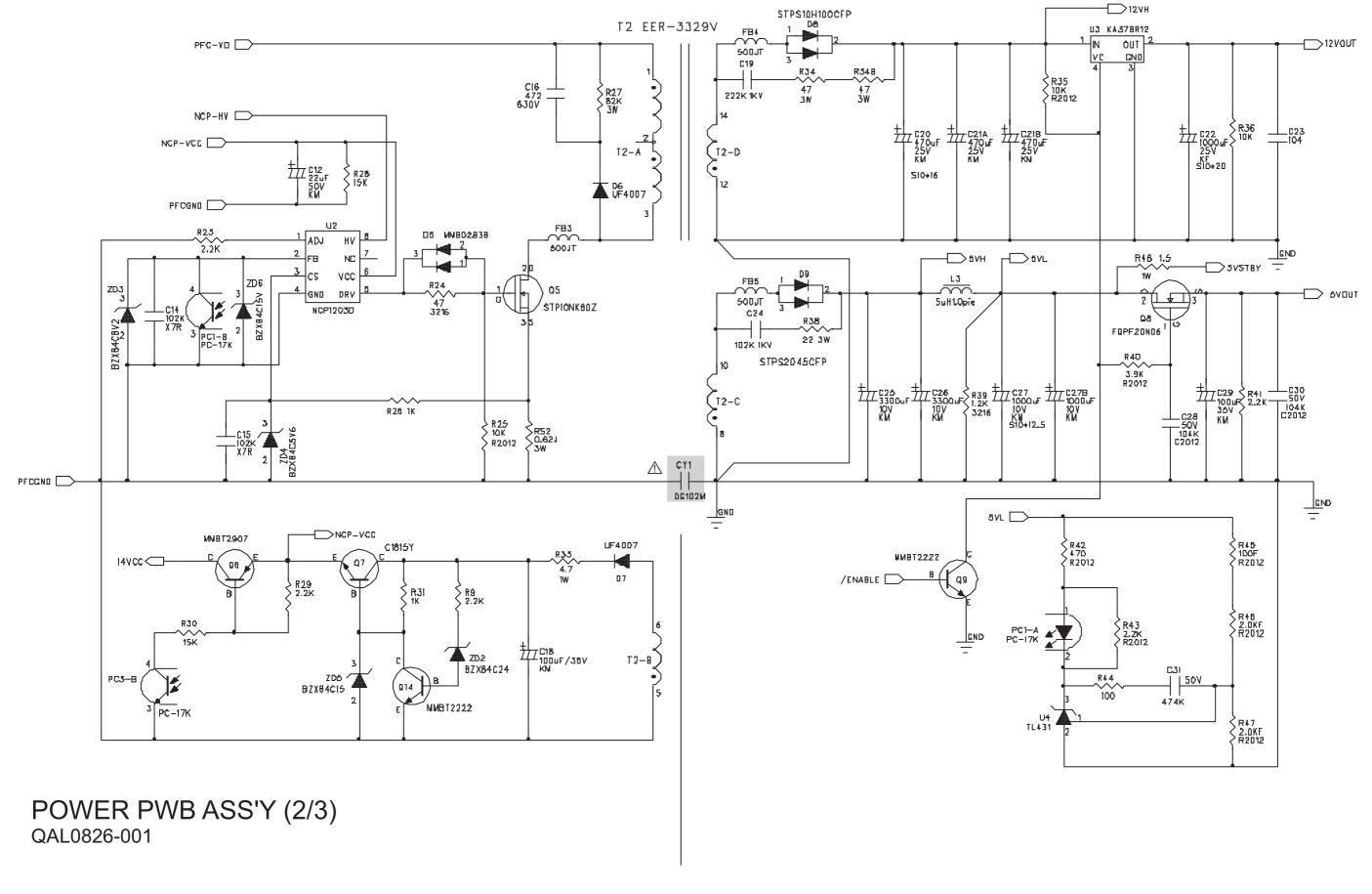


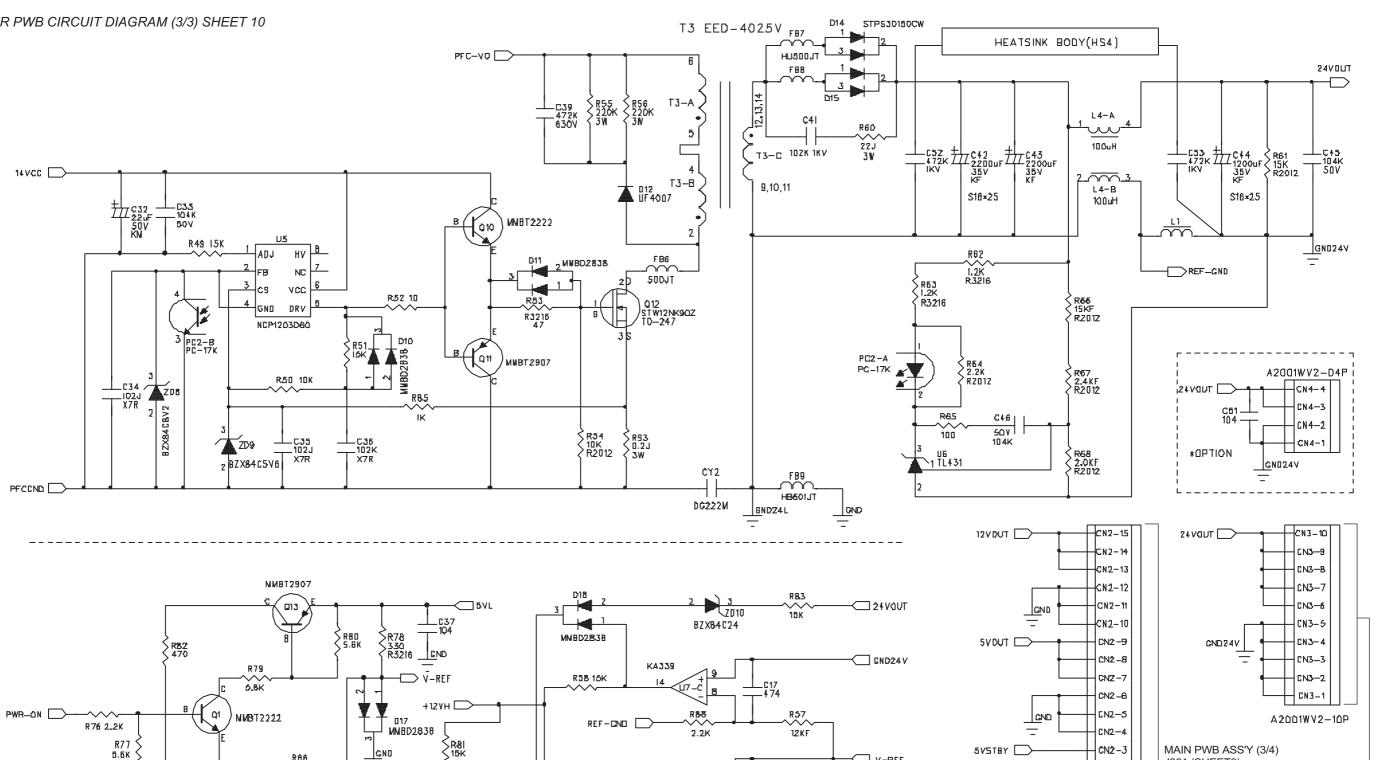


POWER PWB ASS'Y (1/3) QAL0826-001

AC110~24DV (50~60Hz)

 \triangle





POWER PWB ASS'Y (3/3) QAL0826-001

MAIN PWB ASS'Y (3/4)

LCD PANEL UNIT

J801 (SHEET3)

CN2-3

₩ CN2-1

A2DD1WV2-15P

GND —

5VSTBY

PWR-DN -

U V-REF

___ 5V∆UT

___ 5VL

<u></u>
□ 5∨H

(No.YA369)2-23

R7415K

R75 15K

MMBD2838

KA339

<u>G</u>ND

KA339

<u>G</u>ND

R70

1.5K

Ų7−B

R73 ~~~ 12KF

₹84 5.6K

_____GND

GND

\$50 10 uF 35 V KN

__GND

KAJJ9

/ENABLE

^____^ 27K

R59 10K

2N5060

GND -

C40 104

GND CC2012

2-24(No.YA369)

_[48 _474

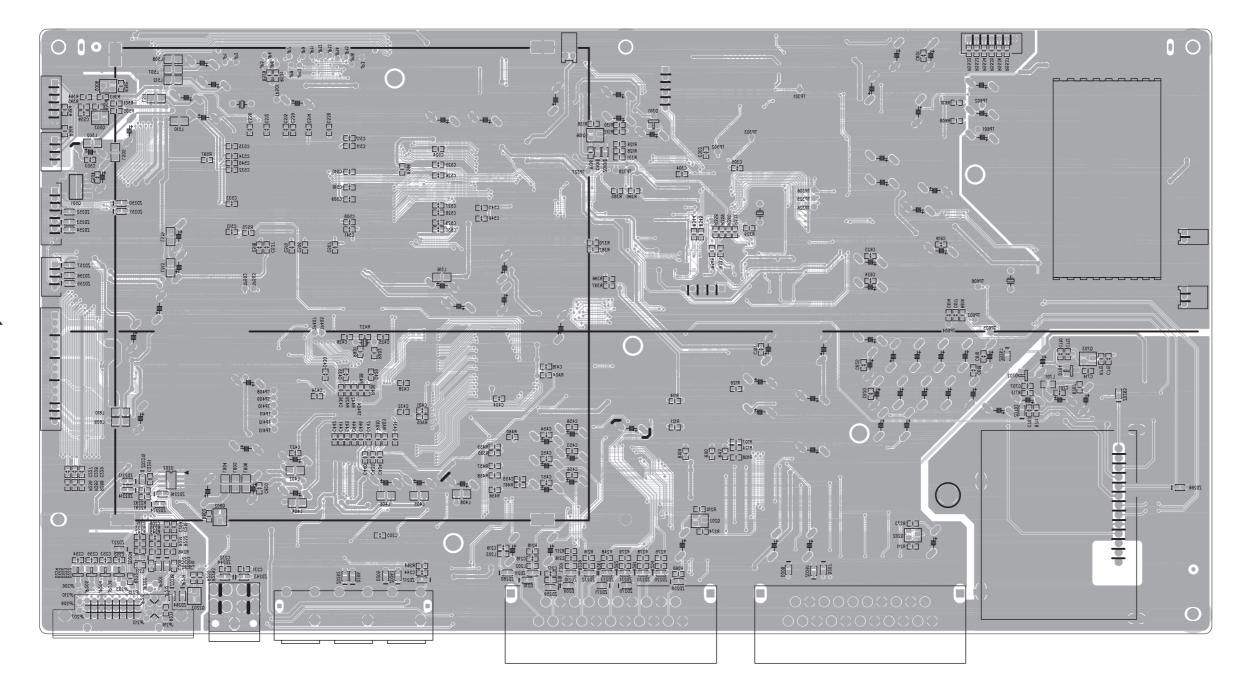
R69

12KF

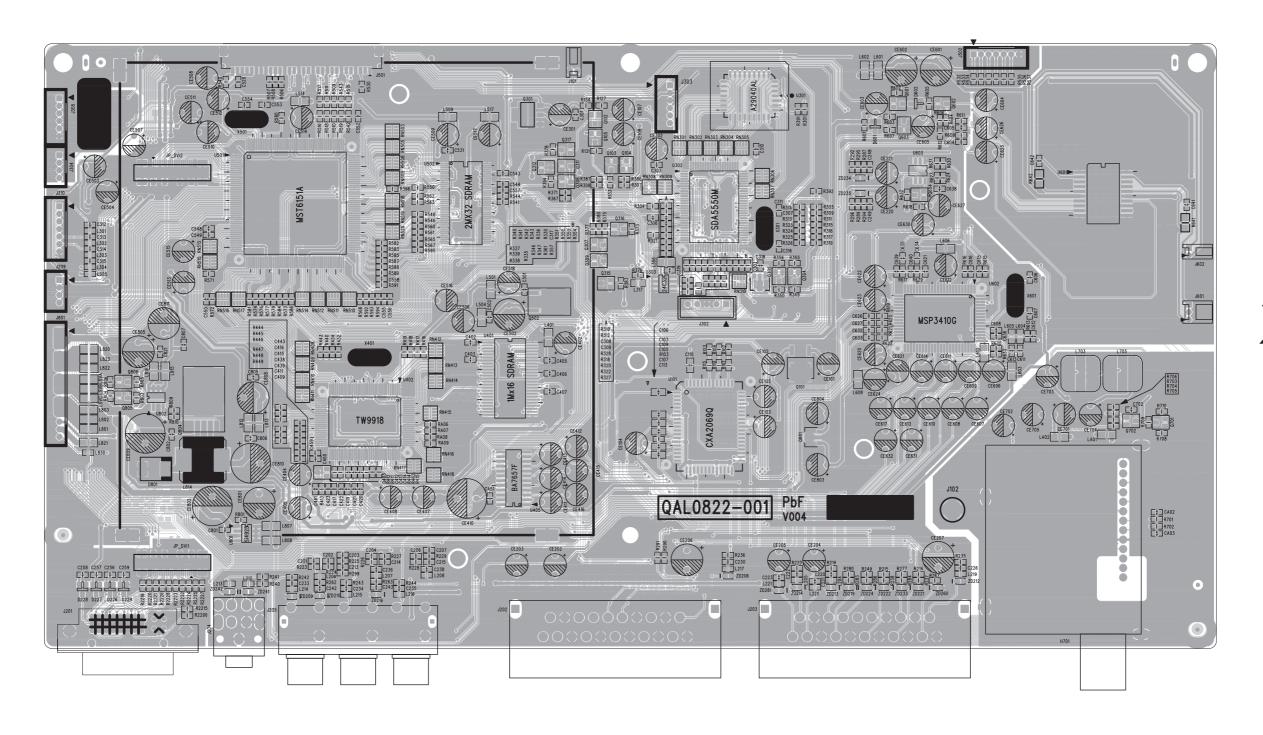
R71 186

R72

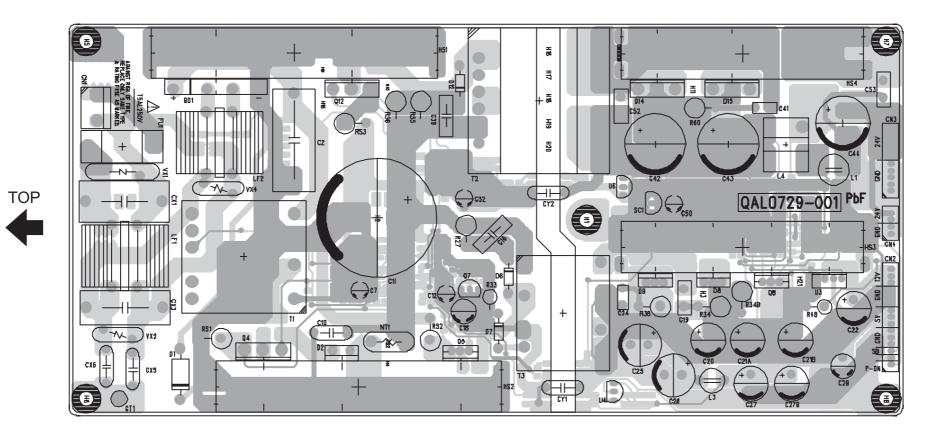
/\^ 180



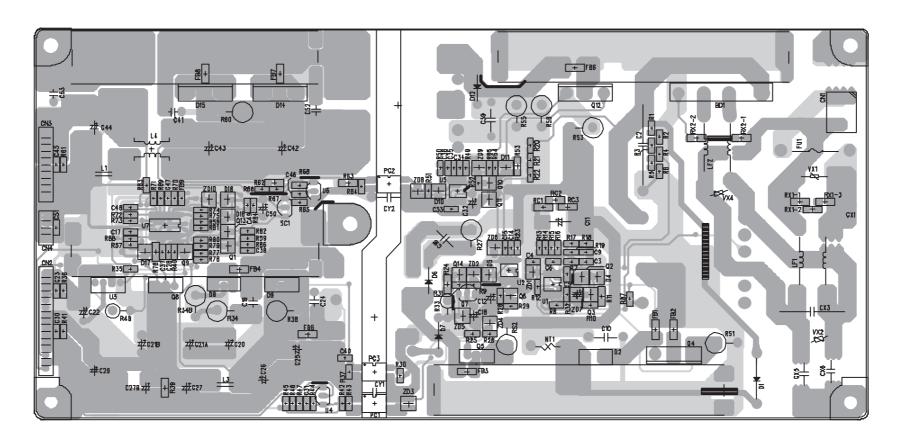




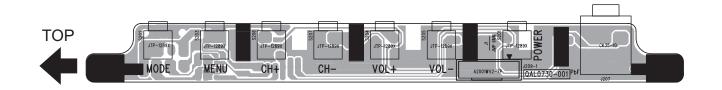




POWER PWB PATTERN [PARTS SIDE]



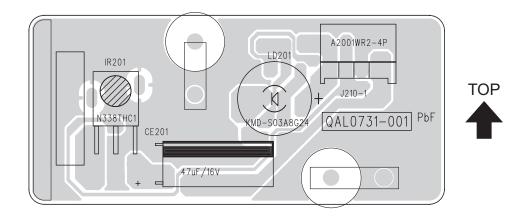




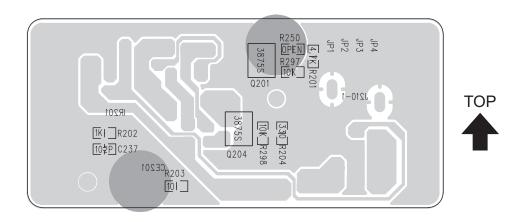
KEY PWB PATTERN [PARTS SIDE]



LED PWB PATTERN [SOLDER SIDE]



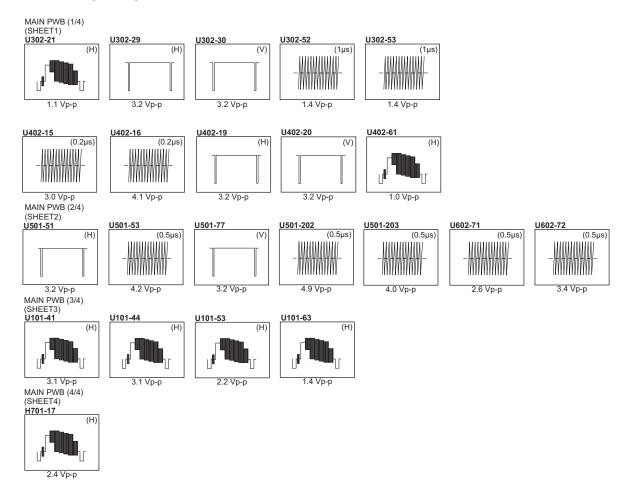
LED PWB PATTERN [PARTS SIDE]



VOLTAGE CHARTS

<main p<="" th=""><th></th><th>MODE</th><th>DC (V)</th><th>MODE</th><th>DC 00</th><th>MODE</th><th>DC (14)</th><th>MODE</th><th>DC (1/1)</th><th>MODE</th><th>DC (1/)</th><th>MODE</th><th>DC (1/1)</th><th>MODE</th><th>DC (14)</th><th>MODE</th><th>DC (14)</th><th>MODE</th><th>DC (V)</th><th>MODE</th><th>DC (1/1)</th><th>MODE</th><th>DC (14)</th></main>		MODE	DC (V)	MODE	DC 00	MODE	DC (14)	MODE	DC (1/1)	MODE	DC (1/)	MODE	DC (1/1)	MODE	DC (14)	MODE	DC (14)	MODE	DC (V)	MODE	DC (1/1)	MODE	DC (14)
PIN NO. U101	DC (V)	PIN NO. 23	0.3	PIN NO. 87	DC (V)	23	DC (V)	PIN NO. 120	DC (V)	PIN NO. 63	DC (V)	PIN NO. 160	DC (V)	PIN NO. 48	DC (V)	PIN NO.	DC (V)	PIN NO. Q202	DC (V)	PIN NO. Q703	DC (V)	PIN NO.	DC (V)
1	3.9	24	2.4	88	1.5	24	0	121	1.0	64	0	161	1.3	49	3.2	38	7.0	Е	3.6	Е	0	1	0
3	3.9	25 26	2.5	89 90	1.7 2.5	25 26	1.6 3.2	122 123	1.3	65 66	3.2	162 163	3.2	50 51	0.2	39 40	7.0	В	8.9 4.6	В	4.6 0.3	3	13.6
4 5	4.4	27 28	4.8 4.9	91 92	0 3.2	27	0.6	124 125	1.2 0.9	67 68	2.2	164 165	1.2	52	0	41	0	Q203	2.7	Q801	0.0	4 5	0.6
6	0	29	0	93	1.6	28 29	1.0	126	0.9	69	0	166	1.1	53 54	0.3	42	0	E C	2.7 8.9	2	0.8	6	5.0
7	4.8 3.9	30 31	0.2	94 95	1.6	30 31	1.0	127 128	0.9 3.2	70 71	3.3	167 168	1.3	55 56	3.2 0.3	44 45	3.7	B Q301	3.4	3 Q802	12.0	7	45.0 0
9	4.4	32	0.2	96	1.4	32	1.0	U405		72	0	169	1.3	57	0	46	0	1	0	Е	0	9	0
10	3.9 4.4	U302	1.7	97 98	1.7	33 34	1.0	2	3.4	73 74	0	170 171	1.1	58 59	0	47 48	3.7	3	3.3 4.8	В	0.7	10	2.1 0.6
12	4.4	2	1.4	99	0.8	35	1.3	3	3.4	75	3.3	172	0	60	1.0	49	0	Q303		Q804		12	0
13 14	4.8	3 4	0.8	100 U303	1.3	36	1.8 0.6	5	3.4	76 77	2.3 3.1	173	1.7	61	1.0	50 51	3.7	2	3.3	2	4.8 3.4	13	0
15	3.8	5	0	1	0	38	3.2	6	0	78	1.7	175	0	63	0.9	52	0	3	3.3	3	0	Q1	
16 17	3.9	7	2.5	3	0	39 40	0.6	7	0	79 80	1.7	176	0	64 65	1.2	53 54	3.7	Q304 S	3.2	5	3.2	E C	0
18	4.4	8	3.3	4	0	41	0.5	9	0	81	0	178	0	66	0	55	0	D	2.1	Q805		В	0.6
19 20	4.5	10	0	5	3.2	42	0.6	10	0	82 83	0.2	179	0	68	2.5 1.3	56 57	3.7	G Q305	2.8	C	4.1	Q2 E	5.2
21	4.8	11	0	7	0	44	0.5	12	0	84	0.2	181	0	69	0	58	2.6	S	3.3	В	0	С	14.1
22	3.9 4.4	12	3.3	8 U401	4.8	45 46	0.5 3.2	13	0	85 86	2.5	182 183	3.2	70	0	59 60	3.8	G	1.5 2.0	Q806 E	0	B Q3	5.0
24 25	3.9 4.4	14 15	0	1 2	3.2 1.2	47 48	0 2.4	15 16	1.9 2.5	87 88	0.3	184 185	1.7	72 73	0	61 62	0	Q306 E	0	В	0.5	E C	5.2
26	4.4	16	0	3	1.1	49	2.4	17	0	89	0.3	186	0	74	0.3	63	0	С	4.0	Q2203	0.5	В	5.0
27 28	0 4.8	17 18	3.3	4 5	1.1	50 51	2.3	18 19	2.3 1.9	90 91	0.3	187 188	0	75 76	3.2 0.3	64 65	0 4.7	B Q307	0	E C	3.3	Q4 S	0
29	4.2	19	0	6	1.0	52	2.4	20	4.7	92	0.6	189	0	77	0.4	66	4.7	Е	0	В	0	D	202.6
30 31	3.9 4.4	20	0.7	7	3.2 1.1	53 54	2.4 1.6	21 22	1.9	93 94	0.4	190 191	0	78 79	0.4	67 68	1.5 1.5	В	2.6	H701	0	G Q5	4.5
32	0	22	2.5	9	0	55	0	23	0	95	0.3	192	0	80	0.7	69	0	Q308		6	0	S	0
33 34	2.9	23 24	0	10	0 0.8	56 57	2.9	24 U501	0	96 97	0.4	193 194	0	81 82	3.2 0.2	70 71	2.2	E C	3.3	7	3.6	D G	386.1 1.2
35	0	25	3.0	12	0.7	58	2.0	1	0	98	0.4	195	1.7	83	0.4	72	2.2	В	-0.2	9	0	Q6	
36 37	4.4	26 27	3.0	13	3.1	59 60	1.1	3	3.2	99 100	0.3	196 197	0	84 85	0.3	73 74	2.4	Q309 E	0.1	10	2.8	E C	14.2 14.1
38	4.4	28	0	15	2.9	61	1.4	4	3.2	101	0	198	0	86	0	75	0	С	2.0	12	4.6	В	13.5
39 40	3.7 4.5	29 30	2.9 3.1	16 17	2.9	62	1.5	5 6	3.2	102	2.5	199	0.3	U601	0	76 77	0	B Q311	0	13	5.7	Q7 E	14.2
41	4.6	31	3.3	18	2.6	64	0.2	7	0	104	1.8	201	1.6	2	6.1	78	0	Е	0	15	2.4	С	15.4
42	8.9 4.5	32	3.3	19	1.6 0.5	65 66	0.3	8	3.2	105 106	2.5 1.4	202	1.6	3	0	79 80	3.3	В	3.3	16 17	2.0 1.5	B Q8	14.9
44	3.5	34	3.1	21	0.1	67	0.2	10	3.2	107	1.3	204	3.2	5	6.0	U603		Q315				S	13.6
45 46	4.5 3.6	35 36	3.3	22	0.1	68 69	0.9	11	3.2	108	3.2	205	0	7	12.0 1.5	2	0	E C	0.7	<led p\<="" td=""><td></td><td>D G</td><td>5.0 4.8</td></led>		D G	5.0 4.8
47	4.4	37	3.3	24	1.1	70	3.2	13	0	110	1.2	207	3.2	8	4.8	3	0	B	0	PIN NO.	DC (V)	Q9	
48 49	3.9	38	0	25 26	3.2	71 72	0	14 15	2.1	111	1.4	208 U502	3.2	10	2.4	5	0	Q316 E	4.4	IR201 IR	3.1	E C	13.6
50 51	4.4	40	3.3 2.5	27 28	1.1	73 74	3.2 1.2	16 17	3.2	113 114	2.5	1 2	3.2 0.4	11 12	0	6 7	0	В	2.8	VC G	4.8	B Q10	0
52	4.4	42	3.3	29	1.1	75	0.1	18	0.2	115	2.0	3	3.2	13	0	8	0.3	Q317	0	Q201	- 0	E	1.9
53 54	4.4	43 44	1.2 2.1	30 31	1.1 0.5	76 77	0.2 1.2	19 20	2.1	116 117	2.4 0.2	4 5	0.3	14 15	1.5 12.0	U801	12.0	E C	0	E C	1.8	C B	14.1 2.0
55	3.7	45	3.3	32	0.5	78	1.1	21	0.3	118	1.0	6	0.0	16	6.0	2	0	В	2.5	В	0	Q11	2.0
56 57	2.9	46 47	3.3 2.5	33	3.2	79 80	1.9 0.1	22	0.6	119 120	1.0	7	0.4	17	0	3	12.0	Q403 E	0.7	Q204 E	0	E C	1.9
58	3.9	48	0	35	1.4	81	1.2	24	0.5	121	1.1	9	3.2	19	6.0	5	12.0	С	0	С	0	В	2.1
59 60	3.9	49 50	3.3	36	0	82	1.5 2.9	25 26	0.2	122 123	1.0	10	0.3	20 U602	0	7	12.1 12.1	Q501	0	В	0.7	Q12 S	0
61	4.4	51	0	38	3.2	84	0	27	0.1	124	1.4	12	0	1	0	8	12.0	1	0	<powe< td=""><td>R PWB></td><td>D</td><td>386.3</td></powe<>	R PWB>	D	386.3
62 63	4.4	52 53	0.3	39 40	0.6	85 86	1.0 3.2	28 29	0.1	125 126	2.5	13 14	0.3	3	2.8	U802	4.8	3	1.8 3.2	MODE PIN NO.	DC (V)	G Q13	1.6
64	4.4	54	0	41	0	87	0	30	0	127	0	15	3.2	4	2.2	2	0	Q502		U1		E	5.0
U202	0	55 56	2.5	42	0.8	88 89	3.2	31 32	0	128 129	0	16 17	2.3	5 6	2.3 4.6	3	4.8	2	3.2	2	2.5 6.0	В	5.0 4.1
2	0	57	0.2	44	3.2	90	0	33	0.3	130	0	18	1.9	7	0.2	5	4.7	3	2.3	3	1.4	Q14	
3 4	0	58 59	0.2	45 46	0.8	91 92	1.4	34 35	3.2	131 132	1.7	19 20	2.5	9	0.2	6 7	4.7	Q503 E	0	5	3.1	E C	14.9
5 6	4.3	60 61	0	47 48	0	93 94	0.4	36 37	2.1	133 134	0	21	1.4	10 11	0.2 4.7	8 Q101	4.7	C B	2.3 0.2	6 7	-0.1 5.0	В	-1.5
7	0	62	0	49	0.8	95	1.1	38	0.2	135	0.2	23	1.3	12	4.6	1	12.0	Q601		8	14.1		
8 U301	4.3	63 64	3.3	50 U402	0	96 97	1.1	39 40	0	136 137	0.2	24 25	0.3	13 14	4.7	3	0 8.9	E C	11.8 -0.2	U2 1	0		
1	1	65	3.3	1	0	98	1.1	41	0.4	138	0.7	26	0	15	0	Q102		В	11.9	2	1.0		
3	2.6	66 67	0	3	0.7	99	1.1	42	0.4	139 140	2.4	27 28	0.3	16 17	0.2	E C	4.1 1.8	Q602 E	0	3	0.1		
4	12.3	68	0	4	0.8	101	0.4	44	0.4	141	0.4	29	3.2	18	0	В	2.3	С	4.8	5	1.7		
5 6	1.6	69 70	0.1	5 6	0.9	102	3.2	45 46	0.7	142 143	0.2	30	0.4	19 20	0	Q103 E	0	B Q603	0	7	14.2		
7	1.6	71	0.2	7	0	104	0.1	47	0.8	144	0.2	32	0	21	3.2	С	4.4	E	0	8	200.7		
9	0.8	72 73	3.2 2.5	9	2.1	105 106	0.1	48 49	1.7	145 146	0.3	33	0.4	22	0	Q104	0	В	2.3	U3 1	13.6		
10	1.7	74	0	10	0	107	1.6	50	0	147	0.3	35	3.2	24	0	E	0	Q604		2	12.0		
11 12	0.8	75 76	3.2 2.5	11	0	108 109	2.7	51 52	2.8	148 149	0.2	36 37	0.4	25 26	0	В	0	E C	0.3 4.7	3	13.6		
13	0.7	77	0.2	13	3.2	110	2.9	53	1.6	150	0.3	38	0	27	0	Q105	10	В	0	U5			
14 15	1.4	78 79	2.4	14 15	3.2 1.4	111 112	3.0	54 55	1.3	151 152	0.2	39 40	0.4	28 29	0	E C	4.8 1.2	Q701 E	1.8	2	0.5 1.5		
16	1.3	80	3.3	16 17	1.4	113 114	3.2	56 57	1.0	153	0	41	3.2	30	0.1	B 0106	1.8	СВ	4.6	3	0		
17 18	1.4	81 82	0.2 2.6	18	1.6	115	0.5	58	1.0	154 155	2.4	42	0.6 3.1	31 32	0	Q106 E	4.1	Q702	2.4	5	2.1		
19 20	2.5 1.6	83 84	3.1 2.3	19 20	2.8	116 117	0.9	59 60	0.9	156 157	1.7	44 45	0.3	33 34	3.7 3.7	C B	4.8	E C	0.9 4.7	6	14.1		
21	3.1	85	3.1	21	2.5	118	1.2	61	0.4	158	3.1	46	0	35	0	_ 0	4./	В	1.4	8	1.2		
22	3.2	86	2.3	22	2.9	119	3.2	62	0	159	0	47	0.2	36	3.7								
Z-3Z((INO. Y	A369))																				

WAVEFORMS







Victor Company of Japan, Limited
Flat Panel Display Category 12, 3-chome, Moriya-cho, Kanagawa-ku, Yokohama-city, Kanagawa-prefecture, 221-8528, Japan

PARTS LIST

CAUTION

- The parts identified by the △ symbol are important for the safety . Whenever replacing these parts, be sure to use specified ones to secure the safety.
- The parts not indicated in this Parts List and those which are filled with lines --- in the Parts No. columns will not be supplied.
- P.W. BOARD Ass'y will not be supplied, but those which are filled with the Parts No. in the Parts No. columns will be supplied.

ABBREVIATIONS OF RESISTORS, CAPACITORS AND TOLERANCES

	RESISTORS		CAPACITORS
CR	Carbon Resistor	C CAP.	Ceramic Capacitor
FR	Fusible Resistor	E CAP.	Electrolytic Capacitor
PR	Plate Resistor	M CAP.	Mylar Capacitor
VR	Variable Resistor	CH CAP.	Chip Capacitor
HV R	High Voltage Resistor	HV CAP.	High Voltage Capacitor
MF R	Metal Film Resistor	MF CAP.	Metalized Film Capacitor
MG R	Metal Glazed Resistor	MM CAP.	Metalized Mylar Capacitor
MP R	Metal Plate Resistor	MP CAP.	Metalized Polystyrol Capacitor
OM R	Metal Oxide Film Resistor	PP CAP.	Polypropylene Capacitor
CMF R	Coating Metal Film Resistor	PS CAP.	Polystyrol Capacitor
UNF R	Non-Flammable Resistor	TF CAP.	Thin Film Capacitor
CH V R	Chip Variable Resistor	MPP CAP.	Metalized Polypropylene Capacitor
CH MG R	Chip Metal Glazed Resistor	TAN. CAP.	Tantalum Capacitor
COMP. R	Composition Resistor	CH C CAP.	Chip Ceramic Capacitor
LPTC R	Linear Positive Temperature Coefficient Resistor	BP E CAP.	Bi-Polar Electrolytic Capacitor
		CH AL E CAP.	Chip Aluminum Electrolytic Capacitor
		CH AL BP CAP.	Chip Aluminum Bi-Polar Capacitor
		CH TAN. E CAP.	Chip Tantalum Electrolytic Capacitor
		CH AL BP E CAP.	Chip Tantalum Bi-Polar Electrolytic Capacitor

RESISTORS											
F	G	J	К	М	N	R	Н	Z	Р		
±1%	±2%	±5%	±10%	±20%	±30%	+30% -10%	+50% -10%	+80% -20%	+100% -0%		

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KEY P.W. BOARD ASS'Y (QAL0828-001)	
REMOTE CONTROL UNIT PARTS LIST (RM-C1816S-2C)	
PACKING	
DACKING DADTS LIST	

USING P.W. BOARD & REMOTE CONTROL UNIT

P.W.B ASS'Y name	P.W.B ASS'Y No.									
P.W.B ASS 1 Hallie	LT-26A61BJ	LT-26A61BU	LT-26A61BU/C	LT-26A61SJ	LT-26A61SU	LT-26A61SU/C				
MAIN P.W.B	QAL0823-001	←	←	QAL0822-001	←	QAL0823-001				
POWER P.W.B	QAL0826-001	←	←	←	←	←				
LED P.W.B	QAL0827-001	←	←	←	←	←				
KEY P.W.B	QAL0828-001	←	←	←	←	←				
REMOTE CONTROL UNIT	RM-C1816S-2C	←	←	←	←	←				

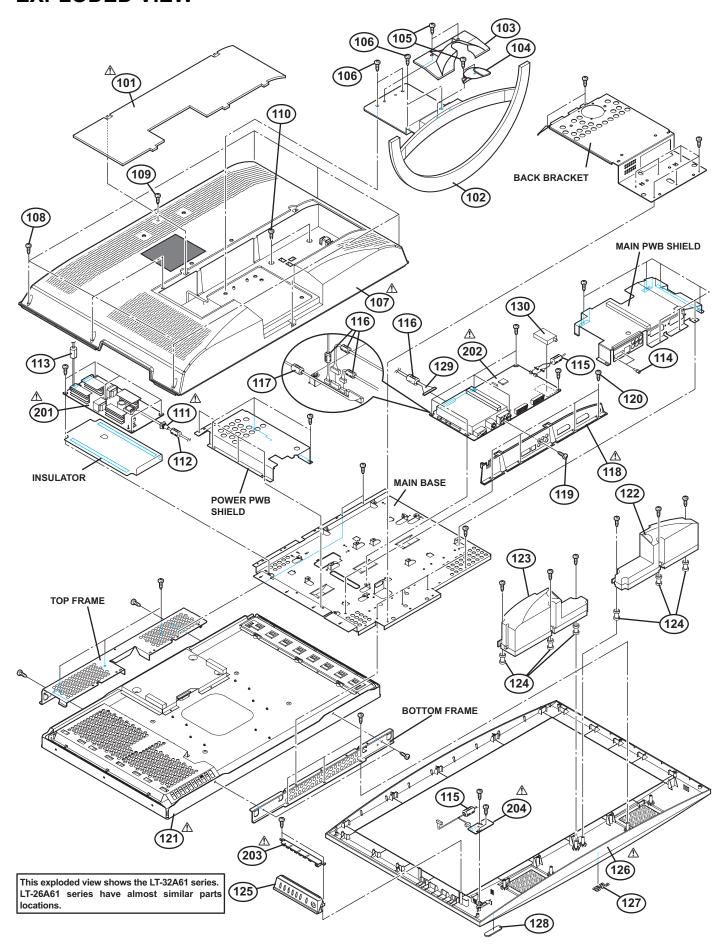
P.W.B ASS'Y name	P.W.B ASS'Y No.									
P.W.B ASS 1 Hallie	LT-32A61BJ	LT-32A61BU	LT-32A61BU/C	LT-32A61SJ	LT-32A61SU	LT-32A61SU/C				
MAIN P.W.B	QAL0825-001	←	QAL0824-001	←	←	QAL0825-001				
POWER P.W.B	QAL0826-001	←	←	←	←	←				
LED P.W.B	QAL0827-001	←	←	←	←	←				
KEY P.W.B	QAL0828-001	←	←	←	←	←				
REMOTE CONTROL UNIT	RM-C1816S-2C	←	←	←	←	←				

EXPLODED VIEW PARTS LIST

Please note that the TUNER is not included in the MAIN PWB.

⚠ Ref.No.	Part No.	Part Name	Description	Local
	LC12342-006A-U LC12342-005A-U	TERMINAL COVER TERMINAL COVER		LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-32A61BJ,LT-32A61BU,LT-32A61BU/C LT-26A61SJ,LT-26A61SU,LT-26A61SU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C
102 102 102 103 103 104 104 105 106	LC42230-004A-C LC42230-003A-C GA10161-001A-U GA30080-002A-U GA30080-001A-U GA30081-002A-U GA30081-001A-U QYSDSP4008MA QYSPSPD5020ZA	STAND ASSY STAND ASSY STAND ASSY STAND COVER STAND COVER CABLE COVER CABLE COVER SCREW SCREW	M4 x 8mm(x4) M5 x 20mm(x4)	LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-32A61BJ,LT-32A61BU,LT-32A61BU/C LT-26A61SJ,LT-26A61SU,LT-32A61SJ,LT-32A61SU LT-26A61SU/C,LT-32A61SU/C LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-32A61BJ,LT-32A61BU,LT-32A61BU/C LT-26A61BJ,LT-26A61SU,LT-26A61BU/C,LT-32A61SJ,LT-32A61BU,LT-32A61SU/C LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-32A61BJ,LT-32A61BU,LT-32A61BU/C LT-26A61SJ,LT-26A61SU,LT-26A61SU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C
▲ 107 ▲ 107 ▲ 107 ▲ 107 ▲ 107	LC12341-006A-U LC12341-005A-U LC12396-006A-U LC12396-005A-U QYSBSF4012ZA LC42446-001A LC42063-001A LC42063-001A LC42063-001A QMPN260-170-JC QMPK300-170-JC	REAR COVER REAR COVER REAR COVER REAR COVER TAP SCREW SCREW SCREW SCREW SCREW SCREW SCREW POWER CORD(EK)	M4 x 12mm(x8) (x2) (x2) 1.7m BLACK 1.7m BLACK	LT-26A61BJ,LT-26A61BU,LT-26A61BU/C LT-26A61SJ,LT-26A61SU,LT-26A61SU/C LT-32A61BJ,LT-32A61BU,LT-32A61BU/C LT-32A61BJ,LT-32A61BU,LT-32A61BU/C LT-32A61BJ,LT-32A61SU/C,LT-32A61BJ,LT-32A61SU/C LT-26A61BJ,LT-26A61SU/C,LT-26A61SJ,LT-32A61BJ,LT-32A61BU/C,LT-32A61SJ,LT-32A61SU,LT-32A61BJ,LT-32A61BJ,LT-32A61SJ,LT-32A61SU,LT-32A61BJ,LT-32A61BJ,LT-32A61SJ,LT-32A61SJ,LT-32A61BJ,LT-32A61BJ,LT-32A61SJ,LT-32A61SJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61SJ,LT-32A61SJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61BJ,LT-32A61SJ,LT-32A61BJ,LT-32A
112 113 114 114 114 115 116	QQR0491-002 QQR0491-001 LC42388-001B LC42388-001A QNB0036-001 QQR0491-001 QQR0490-001	FERRITE CORE FERRITE CORE CONN ACCESSORY CONN ACCESSORY CONN ACCESSORY FERRITE CORE NOISE FILTER	(x2) (x2) (x2) (x2) (x2) (x4)	LT-32A61BJ,LT-32A61BU,LT-32A61SU,LT-32A61SU/C LT-26A61BJ,LT-26A61SU/C,LT-32A61BJ,LT-32A61SU/C LT-26A61BU,LT-26A61BU/C,LT-26A61SJ,LT-26A61SU,LT-32A61BU/C,LT-32A61SJ LT-32A61BU,LT-32A61SU LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-26A61SJ,LT-26A61SJ,LT-26A61SU/C
117 ⚠ 118 ⚠ 118 119	QQR0491-001 LC12387-004A-U LC12387-003A-U QYSBSF3010ZA	FERRITE CORE TERMINAL BASE TERMINAL BASE TAP SCREW	M3 x 10mm	LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-26A61SJ,LT-26A61SU,LT-26A61SU/C LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-32A61BJ,LT-32A61BU,LT-32A61BU/C LT-26A61SJ,LT-26A61SU,LT-26A61SU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C
120 ⚠ 121 ⚠ 121 ⚠ 121 ⚠ 121 122 122 123 123 124	LC42301-001A QLD0408-001-JUK QLD0370-002-JUK QLD0371-001-JUK QLD0371-001-JUK LC42239-001A-C LC42239-002A-C LC42239-004A-C LC40226-005A-H	SCREW LCD PANEL UNIT LCD PANEL UNIT LCD PANEL UNIT LCD PANEL UNIT SPEAKER ASSY SPEAKER	LEFT LEFT RIGHT RIGHT (x6)	LT-26A61BJ,LT-26A61BU,LT-26A61SU/C LT-26A61BU/C,LT-26A61SJ,LT-26A61SU LT-32A61BJ,LT-32A61BU,LT-32A61SU/C LT-32A61BU/C,LT-32A61SJ,LT-32A61SU LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-26A61SJ,LT-26A61SU,LT-26A61SU/C LT-32A61BJ,LT-32A61BU,LT-32A61BU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C LT-26A61BJ,LT-26A61BU,LT-32A61BU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C LT-32A61BJ,LT-32A61BU,LT-32A61BU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C
125 125 126 126 126 126 126 127	LC12467-001A-U LC12467-002A-U LC12340-006A-U LC12340-005A-U LC12395-006A-U LC12395-005A-U LC41852-001A	KNOB BASE KNOB BASE FRONT PANEL FRONT PANEL FRONT PANEL FRONT PANEL JVC MARK ASSY	,	LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-32A61BJ,LT-32A61BU,LT-32A61BU/C LT-26A61SJ,LT-26A61SU,LT-26A61SU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C LT-26A61BJ,LT-26A61BU,LT-26A61BU/C LT-26A61SJ,LT-26A61SU,LT-26A61SU/C LT-32A61BJ,LT-32A61BU,LT-32A61BU/C LT-32A61SJ,LT-32A61SU,LT-32A61SU/C
128 128 129 129 130	LC42247-001D LC42247-002B WJW0027-001A-E WJW0027-002A-E QAU0459-001	LED PLATE LED PLATE DIGITAL(LVDS) CABLE DIGITAL(LVDS) CABLE TUNER		LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-32A61BJ,LT-32A61BU,LT-32A61BU/C LT-26A61SJ,LT-26A61SU,LT-26A61SU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-26A61SJ,LT-26A61SU,LT-26A61SU/C LT-32A61BJ,LT-32A61BU,LT-32A61BU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C
⚠ 201⚠ 202⚠ 202⚠ 202⚠ 202⚠ 203⚠ 204	QAL0826-001 QAL0822-001 QAL0823-001 QAL0824-001 QAL0825-001 QAL0828-001 QAL0827-001	POWER PWB MAIN PWB MAIN PWB MAIN PWB MAIN PWB KEY PWB LED PWB		LT-26A61SJ,LT-26A61SU LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-26A61SU/C LT-32A61BU/C,LT-32A61SJ,LT-32A61SU LT-32A61BJ,LT-32A61BU,LT-32A61SU/C

EXPLODED VIEW



PRINTED WIRING BOARD PARTS LIST [LT-26A61BJ, LT-26A61BU, LT-26A61BU/c, LT-26A61SU/c]

P.W. BOARD AS	S'Y (QAL0823-001))	⚠Ref No.	Part No.	Part Name	Description Local
Part No. T1001-00081A ATF02-26A61BJ	Part Name IC IC	Description Local (SERVICE)	ZD216 ZD217 ZD218 ZD219	T2901-HC011A T2901-HC011A T2901-HC011A T2901-JC005A	Z DIODE Z DIODE Z DIODE Z DIODE	
	IC I	(SERVICE)	ZD221 ZD222 ZD227 ZD230 ZD231 ZD232 ZD250 ZD251 ZD252 ZD253 ZD253 ZD254 ZD255 ZD255 ZD256	T2901-JC005A T2901-JC005A T2901-JC005A T2901-JC005A T2901-JC012B T2901-JC012B T2901-JC012B T2901-JC012B T2901-JC010B T2901-JC010B T2901-JC010B T2901-JC010B T2901-JC010B	Z DIODE	
T1001-00052A T0507-00001A T0507-00001A T0507-00001A T0507-00006A T0507-00001A T0507-00001A T0507-00005A T1001-00049A T1001-00078A T0507-00003A T0507-00003A T0507-00005A T0507-00005A T0507-00005A	IC TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR IC IC IC TRANSISTOR		ZD258 ZD258 ZD259 ZD260 ZD261 ZD262 ZD263 ZD264 ZD270 ZD271 ZD280 ZD281 ZD2213 ZD2213 ZD2214 ZD2215 ZD2216 ZD2274	T2901-JC004A T2901-JC004A T2901-JC004A T2901-JC004A T2901-JC004A T2703-KC007A T2703-KC007A T2703-KC007A T2703-KC007A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A	Z DIODE	
T0507-00006A T0507-00005A T0407-00003A T0507-00006A T1001-00048A T0507-00007A T0507-00002A T0507-00002A T0507-00002A T0507-00002A T0507-00002A T0507-00002A T0507-00002A T0507-00002A T0507-00002A T0507-00008A T1001-00051A T0507-00008A T0507-00008A T0507-00008A T0507-00008A	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR IC IC IC TRANSISTOR IC TRANSISTOR IC TRANSISTOR IC TRANSISTOR TRANSISTOR IC TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR		C101 C103 C105 C106 C107 C109 C110 C113 C201 C202 C203 C204 C205 C206 C207 C208 C209 C210 C211	T0407-00002A 2007-000094 2007-000093 2007-000094 2007-000094 2007-000094 2007-000054 2007-000081 2007-000081 2007-000081 2007-000081 2007-000081 2007-000082 2007-000082 2007-000082 2007-000082 2007-000082	C CAPACITOR	100nF 25V K 10uF 10V Z 100nF 50V Z 10uF 10V Z 47nF 50V K
T0408-00002A T2703-IC002A T2000070 2007-000070 2007-000070 2007-000070 2007-000882 2007-000882 2007-000882 T0408-00002A T0408-00002A T0408-00002A T0408-00002A T0408-00009A T0408-000009A	DIODE Z DIODE Z DIODE Z DIODE Z DIODE Z DIODE Z DIODE Z DIODE DIODE DIODE DIODE DIODE DIODE DIODE Z DIODE		C214 C215 C216 C218 C219 C220 C221 C222 C223 C226 C227 C228 C223 C230 C233 C234 C235 C236 C238 C244 C242 C243 C244 C248 C249 C252 C253 C256 C257 C256 C257 C258	T1001-00089A T1001-00089A T1001-00089A T1001-000120 2007-000120 2007-000120 2007-000120 2007-000121 2007-000121 2007-000121 2007-000121 2007-000121 2007-000084 2007-000084 2007-000121 2007-000121 2007-000121 2007-000121 2007-000121 2007-000121 2007-000121 2007-000121 2007-000143 2007-000643 2007-000643 2007-000643 2007-000643 2007-000643 2007-00002A T0407-00002A T0407-00002A T0407-00002A T0407-00004A T0407-00004A	C CAPACITOR C C CAPACITOR C C CAPACITOR C C C C C C C C C C C C C C C C C C C	10pF 50V K 10pF 50V K 10pF 50V K 0.47nF 50V K 47nF 50V K 0.47nF 50V K 0.33nF 50V K 10pF 55V K 10pF 55V K 100nF 25V K
	Part No. T1001-00081A ATF02-26A61BJ T1001-00064A ATF32-26A61BJ T1001-00085A T1001-00085A T1001-00085A T1001-00086A T1001-00087A T1001-00087A T1001-00087A T1001-00098A T1001-00001A T0407-00004A T0407-00001A T0507-00001A T0507-00001A T0507-00001A T0507-00001A T0507-00001A T0507-00001A T0507-00001A T0507-00005A T1001-00079A T1001-00079A T1001-00079A T1001-00079A T1001-00079A T0507-00005A T0507-	Part No.	T1001-00081A IC ATF02-26A61BJ IC T1001-00073A-61 IC T1001-00084A IC ATF32-26A61BJ IC (SERVICE) T1001-00084A IC T1001-00085A IC T1001-00085A IC T1001-00086A IC T1001-00086A IC T1001-00086A IC T1001-00086A IC T1001-00086A IC T1001-00086A IC T1001-00087A IC T1001-00087A IC T1001-00088A IC T1001-00088A IC T1001-00008A IC T1001-000004A TRANSISTOR T0507-00001A TRANSISTO	Part No.	Part Name	Part No. Part Name

Ref No.	Part No.	Part Name	Description Local	Ref No.	Part No.	Part Name	Description Local
C302	T0407-00003A	C CAPACITOR	100nF 25V K	C528	T2703-IC002A	C CAPACITOR	100nF 25V K
C303	T0407-00003A	C CAPACITOR	100nF 25V K	C529	T2703-IC002A	C CAPACITOR	100nF 25V K
C304	T0407-00003A	C CAPACITOR	100nF 25V K	C530	T2703-IC002A	C CAPACITOR	100nF 25V K
C305	T0407-00003A	C CAPACITOR	100nF 25V K	C531	T2703-IC002A	C CAPACITOR	100nF 25V K
C306	2007-000074	C CAPACITOR	0.22nF 50V K	C532	T2703-IC002A	C CAPACITOR	100nF 25V K
C307	T0507-00002A	C CAPACITOR	10nF 50V K	C533	T2703-IC002A	C CAPACITOR	100nF 25V K
C308	2007-000075	C CAPACITOR	220nF 50V K	C534	T2703-IC002A	C CAPACITOR	100nF 25V K
C309	T0407-00003A	C CAPACITOR	100nF 25V K	C535	T2703-JC011A	C CAPACITOR	100nF 25V K
C310	T0408-00002A	C CAPACITOR	100nF 25V K	C536	T2703-JC011A	C CAPACITOR	100nF 25V K
C311	T0507-00007A	C CAPACITOR	33pF 50V K	C537	T2703-JC011A	C CAPACITOR	100nF 25V K
C312	T0507-00001A	C CAPACITOR	0.1nF 50V K	C538	T2703-JC011A	C CAPACITOR	100nF 25V K
C313	T0507-00001A	C CAPACITOR	0.1nF 50V K	C539	T2703-JC011A	C CAPACITOR	100nF 25V K
C314	T0507-00001A	C CAPACITOR	0.1nF 50V K	C540	2007-000070	C CAPACITOR	100nF 25V K
C316	T0507-00007A	C CAPACITOR	33pF 50V K	C541	2007-000070	C CAPACITOR	100nF 25V K
C317	T0408-00002A	C CAPACITOR	100nF 25V K	C543	2007-000070	C CAPACITOR	100nF 25V K
C318	T0408-00002A	C CAPACITOR	100nF 25V K	C544	2007-000070	C CAPACITOR	100nF 25V K
C319 C402 C403 C404	T0408-00002A T0408-00002A T0408-00002A T0408-00002A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K	C545 C546 C548 C549	2007-000070 2007-000882 2007-000882 2007-000882	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K
C405 C406 C407 C409	T0408-00002A T0408-00002A T0408-00002A T0408-00002A T0407-00005A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K	C550 C552 C553 C554	T1001-00051A 2007-000882 T0507-00007A T0507-00007A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	10pF 50V K 10pF 25V K 33pF 50V K 33pF 50V K
C411 C412 C413 C414	T0407-00005A T0407-00005A T0407-00005A T0407-00005A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K	C555 C556 C557 C559	2007-000882 T0507-00005A T1001-00051A 2007-001134	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 1nF 50V K 10pF 50V K 1uF 16V Z
C415 C416 C417 C419	T0408-000009A T0408-000009A T0408-000009A T0408-000009A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K	C601 C604 C605 C606	2007-000309 2007-000118 2007-000118 T1001-00048A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 3.3nF 50V K 3.3nF 50V K 6pF 50V K
C420 C421 C422 C423	T0408-000009A 2007-000115 2007-000115 2007-000115	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 1.5nF 50V K 1.5nF 50V K 1.5nF 50V K 1.5nF 50V K	C607 C608 C610 C611	T1001-00048A T0507-00006A 2007-000309 T0507-00006A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	6pF 50V K 47pF 50V K 100nF 25V K 47pF 50V K
C424 C425 C426 C427	T0507-00001A T0507-00003A T0507-00003A T2901-HC002A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	0.1nF 50V K 22pF 50V K 22pF 50V K 22pF 50V K 100nF 25V K	C612 C614 C615 C616	T2203-FC100D 2007-000123 2007-000643 2007-000643	C RESISTOR C CAPACITOR C CAPACITOR C CAPACITOR	0Ω 1/16W J 4.7nF 50V K 0.33nF 50V K 0.33nF 50V K
C428 C429 C430 C431	T2901-HC002A T2901-HC002A T2901-HC002A T2901-HC002A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K	C617 C618 C619 C620	2007-000309 T0507-00002A T0507-00002A T0507-00002A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 10nF 50V K 10nF 50V K 10nF 50V K
C432 C433 C434 C435	T2901-HC011A T2901-HC011A T2901-HC011A T2901-HC011A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K	C621 C623 C624 C625	2007-000309 2007-000119 2007-000119 T0507-00005A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 3.9nF 50V K 3.9nF 50V K 1nF 50V K
C436	T1001-00051A	C CAPACITOR	10pF 50V K	C626	2007-000076	C CAPACITOR	0.33nF 50V K
C438	T2901-HC011A	C CAPACITOR	100nF 25V K	C627	2007-000076	C CAPACITOR	0.33nF 50V K
C439	T2901-JC005A	C CAPACITOR	100nF 25V K	C632	2007-000076	C CAPACITOR	0.33nF 50V K
C440	T2901-JC005A	C CAPACITOR	100nF 25V K	C633	2007-000076	C CAPACITOR	0.33nF 50V K
C441	T2901-JC005A	C CAPACITOR	100nF 25V K	C634	2007-001134	C CAPACITOR	1uF 16V Z
C442	T2901-JC005A	C CAPACITOR	100nF 25V K	C635	2007-001134	C CAPACITOR	1uF 16V Z
C443	T2901-JC005A	C CAPACITOR	100nF 25V K	C636	T0507-00006A	C CAPACITOR	47pF 50V K
C444	T2901-JC012B	C CAPACITOR	100nF 25V K	C638	2007-000309	C CAPACITOR	100nF 25V K
C445	T2901-JC012B	C CAPACITOR	100nF 25V K	C639	2007-000090	C CAPACITOR	6.8nF 50V K
C446	T2901-JC012B	C CAPACITOR	100nF 25V K	C640	2007-000090	C CAPACITOR	6.8nF 50V K
C447	T2901-JC012B	C CAPACITOR	100nF 25V K	C701	2007-000071	C CAPACITOR	100nF 25V K
C451	T0507-00002A	C CAPACITOR	10nF 50V K	C702	2007-000071	C CAPACITOR	100nF 25V K
C452	T2901-JC012B	C CAPACITOR	100nF 25V K	C703	T0507-00008A	C CAPACITOR	10nF 50V K
C453	T2901-JC010B	C CAPACITOR	100nF 25V K	C707	2007-000072	C CAPACITOR	100nF 50V K
C454	T2901-JC010B	C CAPACITOR	100nF 25V K	C710	2007-000084	C CAPACITOR	47nF 50V K
C455	2007-000078	C CAPACITOR	0.47nF 50V K	C712	2007-001167	C CAPACITOR	0.15nF 50V K
C456	T2901-JC010B	C CAPACITOR	100nF 25V K	C714	2007-000402	C CAPACITOR	2.2nF 50V K
C457	T2901-JC010B	C CAPACITOR	100nF 25V K	C715	T0507-00005A	C CAPACITOR	1nF 50V K
C458	T2901-JC010B	C CAPACITOR	100nF 25V K	C801	2007-000071	C CAPACITOR	100nF 25V K
C459	2007-001167	C CAPACITOR	0.15nF 50V K	C802	2007-000071	C CAPACITOR	100nF 25V K
C460 C461 C501 C502	2007-001167 2007-000115 T2901-JC004A T2901-JC004A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	0.15nF 50V K 1.5nF 50V K 100nF 25V K 100nF 25V K	C805 C806 C807 C820	2007-000071 2007-000113 2007-000113 2007-000113	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K
C503 C504 C506 C507 C508	T2901-JC004A T2901-JC004A T2901-JC004A T2703-KC007A T2703-KC007A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K	C821 C2251 CA02 CA03	2007-000113 2007-000113 T0507-00006A T0507-00006A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K 47pF 50V K 47pF 50V K
C508 C509 C510 C511 C512	T2703-RC007A T2703-RC007A T2703-RC007A T2703-RC007A T2703-RC014A	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K 100nF 25V K	L301 R101 R102 R104	T3711-00037 2401-001363 2401-001363 2401-001363	C RESISTOR C RESISTOR C RESISTOR C RESISTOR	4.7K Ω 1/16W J 330 Ω 1/16W J 330 Ω 1/16W J 330 Ω 1/16W J
C513	T2703-KC014A	C CAPACITOR	100nF 25V K	R107	T2401-BT1010	C RESISTOR	220Ω 1/16W J
C514	T2703-KC014A	C CAPACITOR	100nF 25V K	R108	T2203-FC060D	C RESISTOR	0Ω 1/16W J
C515	T2703-KC014A	C CAPACITOR	100nF 25V K	R109	T1001-00087A	C RESISTOR	100KΩ 1/16W J
C516	T2703-KC014A	C CAPACITOR	100nF 25V K	R110	T1001-00087A	C RESISTOR	100KΩ 1/16W J
C517	T2703-LC010A	C CAPACITOR	100nF 25V K	R114	T1001-00087A	C RESISTOR	100KΩ 1/16W J
C518	T2703-LC010A	C CAPACITOR	100nF 25V K	R115	2401-001363	C RESISTOR	330Ω 1/16W J
C519	T2703-LC010A	C CAPACITOR	100nF 25V K	R119	2401-001363	C RESISTOR	330Ω 1/16W J
C520	T2703-LC010A	C CAPACITOR	100nF 25V K	R121	T1001-00087A	C RESISTOR	100KΩ 1/16W J
C524	T2703-LC010A	C CAPACITOR	100nF 25V K	R123	T2401-CT4710	C RESISTOR	330Ω 1/16W J
C525	T2703-IC002A	C CAPACITOR	100nF 25V K	R124	T2401-BT1010	C RESISTOR	220Ω 1/16W J
C526	T2703-IC002A	C CAPACITOR	100nF 25V K	R126	TA40-00016A	C RESISTOR	1KΩ 1/16W J
C527	T2703-IC002A	C CAPACITOR	100nF 25V K	R127	T1001-00073A	C RESISTOR	10KΩ 1/16W J

∆Ref No.	Part No.	Part Name	Description Local	∆Ref No.	Part No.	Part Name	Description Local
R128 R129 R130 R131	T1001-00073A T1001-00073A TA40-00016A	C RESISTOR C RESISTOR C RESISTOR C RESISTOR	10KΩ 1/16W J 10KΩ 1/16W J 1KΩ 1/16W J	R331 R332 R333 R335	T2401-CT4700 T2203-DC104E T2203-DC104E	C RESISTOR C RESISTOR C RESISTOR C RESISTOR	100Ω 1/16W J 22Ω 1/16W J 22Ω 1/16W J
R132	T3711-00034 T1001-00086A	C RESISTOR C RESISTOR C RESISTOR	1.5KΩ 1/16W J 47KΩ 1/16W J	R336	T1001-00084A T1001-00086A	C RESISTOR	22KΩ 1/16W J 47KΩ 1/16W J
R133	T2401-BT1010	C RESISTOR	220Ω 1/16W J	R337	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R134	T1001-00073A		10KΩ 1/16W J	R338	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R136	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R339	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R138	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R340	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R210	2401-002075	C RESISTOR	270Ω 1/16W J	R341	T2401-CT470O	C RESISTOR	100Ω 1/16W J
R211	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R342	T2203-FC101D	C RESISTOR	10Ω 1/16W J
R214	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R343	T3722-00040A	C RESISTOR	1KΩ 1/16W J
R215	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R344	T2401-CT470O	C RESISTOR	100Ω 1/16W J
R216	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R345	T2401-CT470O	C RESISTOR	100Ω 1/16W J
R217	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R346	2401-000914	C RESISTOR	100Ω 1/16W J
R218	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R347	2401-000914	C RESISTOR	100Ω 1/16W J
R219	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R348	2401-000914	C RESISTOR	100Ω 1/16W J
R220	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R349	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R223	T2801-00011A	C RESISTOR	470Ω 1/16W J	R350	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R224	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R351	T2203-FC221E	C RESISTOR	33Ω 1/16W J
R225	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R352	T2203-FC221E	C RESISTOR	33Ω 1/16W J
R226	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R353	T2203-FC221E	C RESISTOR	33Ω 1/16W J
R227	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R354	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R228	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R355	2401-000914	C RESISTOR	100Ω 1/16W J
R229	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R356	2401-000914	C RESISTOR	100Ω 1/16W J
R230	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R357	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R231	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R358	2401-000603	C RESISTOR	100Ω 1/16W J
R232	T2801-00011A	C RESISTOR	470Ω 1/16W J	R359	2401-000603	C RESISTOR	100Ω 1/16W J
R233	T2203-FC221E	C RESISTOR	33Ω 1/16W J	R360	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R235	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R361	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R236	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R363	T2801-00014A	C RESISTOR	680Ω 1/16W J
R237	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R364	T2203-FC102D	C RESISTOR	10Ω 1/16W J
R238	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R365	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R239	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R367	2401-000603	C RESISTOR	100Ω 1/16W J
R242	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R370	T1001-00064A	C RESISTOR	10KΩ 1/16W J
R243 R244	T3722-00054A T3722-00040A	C RESISTOR C RESISTOR	1ΚΩ 1/16W J 1ΚΩ 1/16W J 1ΚΩ 1/16W J	R371 R373	T2401-CT471O 2401-000603	C RESISTOR C RESISTOR	330Ω 1/16W J 100Ω 1/16W J
R245 R246	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R375	T1001-00064A	C RESISTOR	10KΩ 1/16W J
R247	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R376	2401-002075	C RESISTOR	270Ω 1/16W J
R248	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R377	T2203-FC060D	C RESISTOR	0Ω 1/16W J
R249	T1001-00064A	C RESISTOR	10KΩ 1/16W J	R378	T3722-00040A	C RESISTOR	1KΩ 1/16W J
	T1001-00064A	C RESISTOR	10KΩ 1/16W J	R380	T1001-00083A	C RESISTOR	10KΩ 1/16W J
R255	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R382	2401-000603	C RESISTOR	100Ω 1/16W J
R256	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R383	T2801-00013A	C RESISTOR	560Ω 1/16W J
R260	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R385	2401-002235	C RESISTOR	100Ω 1/16W J
R261	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R390	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R262	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R391	T2203-FC060D	C RESISTOR	0Ω 1/16W J
R263	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R392	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R264	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R393	2401-002235	C RESISTOR	100Ω 1/16W J
R267	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R394	T3722-00040A	C RESISTOR	1KΩ 1/16W J
R271	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R395	T2203-FC330D	C RESISTOR	0Ω 1/16W J
R272	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R396	T3711-00029	C RESISTOR	3.3KΩ 1/16W J
R273	2401-002075	C RESISTOR	270Ω 1/16W J	R397	T3711-00029	C RESISTOR	3.3KΩ 1/16W J
R274	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R411	T2801-00011A	C RESISTOR	470Ω 1/16W J
R275	T2203-FC060D	C RESISTOR	0Ω 1/16W J	R412	T2203-FC334D	C RESISTOR	68Ω 1/16W J
R277	T2203-FC060D	C RESISTOR	0Ω 1/16W J	R413	2401-002235	C RESISTOR	100Ω 1/16W J
R278	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R414	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R279	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R415	T2801-00014A	C RESISTOR	680Ω 1/16W J
R280	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R416	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R281	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R417	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R282	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R418	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R283	T2203-BC106E	C RESISTOR	82Ω 1/16W J	R419	T2203-FC100D	C RESISTOR	0Ω 1/16W J
R285	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R427	T1001-00052A	C RESISTOR	1MΩ 1/16W J
R286	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R429	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R287	T2203-FC470D	C RESISTOR	4.7Ω 1/16W J	R432	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R288	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R434	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R289	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R436	T2203-FC224D	C RESISTOR	33Ω 1/16W J
R290	2401-000269	C RESISTOR	100Ω 1/16W J	R442	T2203-FC331D	C RESISTOR	33Ω 1/16W J
R291	2401-000269	C RESISTOR	100Ω 1/16W J	R456	T3711-00038	C RESISTOR	4.7KΩ 1/16W J
R292	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R457	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R294	T2203-FC470D	C RESISTOR	4.7Ω 1/16W J	R458	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R295	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R459	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R296	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R460	T3711-00038	C RESISTOR	4.7KΩ 1/16W J
R299	T2203-FC221E	C RESISTOR	33Ω 1/16W J	R461	T1001-00070A	C RESISTOR	470KΩ 1/16W J
R304	2401-000269	C RESISTOR	100Ω 1/16W J	R462	T3711-00038	C RESISTOR	4.7KΩ 1/16W J
R305	2401-000269	C RESISTOR	100Ω 1/16W J	R501	T1001-00083A	C RESISTOR	10KΩ 1/16W J
R307	2401-000269	C RESISTOR	100Ω 1/16W J	R504	T3711-00038	C RESISTOR	4.7KΩ 1/16W J
R308	2401-001495	C RESISTOR	100Ω 1/16W J	R505	T1001-00087A	C RESISTOR	100KΩ 1/16W J
R310	T1001-00064A	C RESISTOR	10KΩ 1/16W J	R509	2007-001167	CHIP BEAD	30Ω 30Ω
R313	2401-001495	C RESISTOR	100Ω 1/16W J	R510	2007-001167	CHIP BEAD	
R314	T3711-00037	C RESISTOR	4.7KΩ 1/16W J	R511	2007-001167	CHIP BEAD	30Ω 30Ω
R315	T2203-FC101D	C RESISTOR	10Ω 1/16W J	R515	2007-001167	CHIP BEAD	
R316	T2203-FC101D	C RESISTOR	10Ω 1/16W J	R516	2007-001167	CHIP BEAD	$30\Omega \ 30\Omega$
R317	T2203-FC101D	C RESISTOR	10Ω 1/16W J	R517	2007-000115	CHIP BEAD	
R318	T3711-00035	C RESISTOR	2.7KΩ 1/16W J	R518	2007-000115	CHIP BEAD	30Ω 30Ω
R319	T2203-FC101D	C RESISTOR	10Ω 1/16W J	R519	2007-000115	CHIP BEAD	
R320	2401-001495	C RESISTOR	100Ω 1/16W J	R529	T2203-FC100D	C RESISTOR	0Ω 1/16W J
R321	T3711-00035	C RESISTOR	2.7KΩ 1/16W J	R540	T2203-FC102D	C RESISTOR	10Ω 1/16W J
R322	2401-001495	C RESISTOR	100Ω 1/16W J	R541	2007-000115	CHIP BEAD	30Ω
R327	2401-001495	C RESISTOR	100Ω 1/16W J	R542	2007-000115	CHIP BEAD	30Ω
R328	T2401-CT470O	C RESISTOR	100Ω 1/16W J	R543	2007-000074	CHIP BEAD	30Ω
R329	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R544	T2203-FC104D	C RESISTOR	22Ω 1/16W J
R330	T3711-00037	C RESISTOR	4.7KΩ 1/16W J	R546	2007-000074	CHIP BEAD	30Ω

⚠Ref No.	Part No.	Part Name	Description Local	Ref No.	Part No.	Part Name	Description Loca
R548 R550 R560 R561 R562 R563 R565 R566 R567 R568 R571 R572 R573	2007-000074 2007-000074 2007-000074 2007-000402 2007-000402 2007-000402 72203-FC102D 72203-FC334D 72203-FC334D	CHIP BEAD CRESISTOR CRESISTOR CRESISTOR CRESISTOR CRESISTOR CRESISTOR CRESISTOR	30Ω 30Ω 30Ω 30Ω 30Ω 30Ω 30Ω 10Ω 1/16W J 68Ω 1/16W J 68Ω 1/16W J 68Ω 1/16W J	R2291 R2292 R2293 RA01 RA02 RA03 RA04 RA05 RA06 RA07 RA08 RA09 RA10	AA60-40014A AA60-40014A T1001-00081A T2203-FC220D T2203-FC330D T2203-FC224D T2203-FC224D T2203-FC224D T2203-FC224D T2203-FC331D T2203-FC331D T2203-FC331D	C RESISTOR C RESISTOR	4.7KΩ 1/16W J 4.7KΩ 1/16W J 4.7KΩ 1/16W J 0Ω 1/16W J 0Ω 1/16W J 33Ω 1/16W J
R574 R575 R577 R579 R582 R583 R584 R585 R586 R586 R587 R588 R5891 R592 R593 R594 R592 R593 R594 R596 R597 R601 R602 R603 R604 R605 R606 R607 R608 R601 R611 R612 R611 R612 R613 R614 R615 R610 R611 R612 R613 R614 R615 R610 R611 R612 R613 R614 R615 R610 R611 R612 R613 R614 R615 R616 R617 R618 R610 R611 R612 R618 R610 R611 R612 R611 R612 R611 R612 R611 R612 R611 R612 R611 R612 R611 R611	2401-002235 T2203-FC334D 2007-000075 2007-000075 2007-000075 2007-000075 2007-000075 2007-000643 2007-000643 2007-000643 2007-000643 2007-000643 2007-000643 2007-000643 2007-000643 7223-FC220D 2007-000643 7722-00041A 73711-00037 T2401-BT102A T3722-00041A T3711-00037 T3722-00041A T1001-00063A 2401-00242 T3711-00037 T3722-00041A T1001-00086A T3711-00037 T3722-00041A T1001-00086A T3711-00037 T3722-00041A T1001-00085A 2401-002594	C RESISTOR C RESISTOR C RESISTOR C RESISTOR C HIP BEAD CHIP BEAD C RESISTOR C	100Ω 1/16W J 68Ω 1/16W J 30Ω	L201 L202 L203 L204 L205 L206 L207 L208 L209 L210 L211 L214 L215 L216 L217 L218 L219 L220 L221 L302 L303 L304 L305 L307 L401 L402 L404 L405 L406 L408 L501 L501 L502 L504 L505 L507 L509 L511 L512 L513 L514 L515 L516 L507 L509 L510 L511 L512 L513 L514 L515 L516 L507 L509 L510 L511 L512 L513 L514 L515 L516 L507 L509 L510 L511 L512 L513 L514 L515 L516 L507 L509 L510 L511 L512 L513 L514 L515 L516 L507 L509 L511 L512 L513 L514 L515 L516 L517 L5VA L5VB L5VC L601 L603 L606 L608 L610 L701 L703 L705 L801 L802 L803 L805 L807 L808 L809 L810 L811 L812 L813 L814 L815 L816 L820 L821 L822 L823 L823 L823 L823 L823 L830	2007-000309 2007-000309 2007-000309 2007-000309 2007-000071 2007-000071 2007-000071 2007-000071 2007-000113 2007-000113 2007-000113 2007-000113 2007-000113 2007-000072 2007-000072 2007-000072 2007-000072 2007-000072 2007-000072 2007-000093 T2007-HC330J 2007-000093 2007-000093 2007-000093 2007-000094 2007-000994 2007-000994 2007-000994 2007-000994 2007-000994 2007-000994 2007-000129 2007-000120 2007-000120 2007-000120 2007-000120 2007-000120 2007-000118 2007-000118 2007-000118 2007-000118 2007-000118 2007-000118 2007-000119 2007-000119 2007-000119 2007-000119 2007-000119 2007-000119 2007-000119 2007-000119 2007-000119 2007-000119 2007-000119 2007-000119 2007-000119 2007-000119 2007-000119	CHIP BEAD CHIP B	800 800 800 800 800 800 800 800 800 800
R2228 R2290	T2203-FC150D T3711-00033	C RESISTOR C RESISTOR	22Ω 1/16W J 1KΩ 1/16W J	LA01 LA02	2007-000121 2007-000121	CHIP BEAD CHIP BEAD	80Ω 80Ω

ÆRef No.	Part No.	Part Name	Description Local	⚠Ref No.	Part No.	Part Name	Description Local
CE101 CE102 CE103 CE105 CE107 CE108 CE202 CE203 CE206 CE206 CE207 CE220 CE221 CE301 CE302 CE402 CE404 CE405 CE407 CE408 CE410 CE411 CE412 CE413 CE416 CE502 CE503 CE504 CE506 CE509 CE510 CE511 CE512 CE513 CE514 CE517 CE516 CE517 CE516 CE517 CE518 CE601	2007-000097 2007-000109 T2203-FC220D T2203-FC220D T2203-FC220D T2203-FC220D T2203-FC220D T2203-FC220D T2203-FC220D T2203-FC103D T2203-FC103D T2203-FC103D T2203-FC150D T2203-FC330D T2203-FC330D T2203-FC330D T2203-FC330D T2203-FC330D T2203-FC330D T2203-FC330D T2203-FC330D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC152D T2203-FC104D T2203-FC104D T207-000109 T207-000109 T207-000109 T207-00109 T2007-HC330J	E CAPACITOR	100uF 16V M 47uF 16V M 22uF 16V M 10uF 16V M 10uF 16V M 10uF 50V M 0.1uF 50V M 10uF 16V M 10uF 16V M 10uF 16V M 220uF 16V M 220uF 16V M 100uF 16V M 10uF 16V M 470uF 16V M 10uF 16V M 47uF 50V M 10uF 16V M 47uF 50V M 22uF 16V M	J501 J601 J602 J801 RN301 RN303 RN304 RN305 RN305 RN306 RN307 RN308 RN310 RN411 RN411 RN411 RN411 RN411 RN411 RN411 RN411 RN411 RN411 RN411 RN411 RN411 RN503 RN505 RN505 RN505 RN501 RN511 RN551 RN51	2401-000603 T2401-CT470O 2401-000914 2401-00914 2401-000914 2401-00084 2007-000084 2007-000084 2007-000090 T1001-00079A 2007-000090 T1001-00079A 2007-000078 2007-000078 2007-000078 2007-000078 2007-000078 2007-000078 2007-000078 2007-000078 2007-000078 2007-000078 2007-000082	CONNECTOR CONNECTOR CONNECTOR CONNECTOR BEAD ARRAY CHIP ARRAY BEAD ARRAY BEAD ARRAY CHIP ARRAY BEAD ARRAY CHIP ARRAY BEAD ARRAY CHIP ARRAY BEAD ARRAY	120Ω 120Ω 120Ω 120Ω 120Ω 120Ω 120Ω 120Ω
CE602 CE603 CE604 CE605	T2203-FC103D 2007-000102 2007-000102 T2203-FC060D	E CAPACITOR E CAPACITOR E CAPACITOR E CAPACITOR	220uF 16V M 47uF 16V M 47uF 16V M 1uF 50V M	POWER	R P.W. BOARD	ASS'Y (QAL08 Part Name	26-001) Description Local
CE606 CE607 CE608 CE609 CE610 CE611 CE612 CE613 CE614 CE621 CE622 CE623 CE624 CE625 CE625 CE626 CE627 CE630 CE701 CE702 CE703 CE704 CE705 CE801 CE801 CE802 CE803 CE801 CE802 CE803 CE801 CE802 CE803 CE809 CE801 J101 J102 J201 J202 J203 J209 J210 J303 J304	T2203-CC105D T2203-FC470D T2203-FC470D T2203-FC101D T2203-FC101D T2203-FC101D T2203-FC101D T2203-FC101D T2203-FC102D T2203-FC102D T2203-FC102D T2203-FC102D T2203-FC060D T2203-FC102D T2203-FC060D T2203-FC100D T2203-FC104E T2203-FC224D T2203-FC224D T2203-FC224D T2203-FC224D T2203-FC473D T2203-FC473D T2203-FC473D T2203-FC682D T2203-FC104E T2401-FT0R1A 2401-000269 T2203-BC106E 2401-001495	E CAPACITOR CONNECTOR JACK JACK JACK CONNECTOR CONNECTOR CONNECTOR CONNECTOR CONNECTOR CONNECTOR	100uf 10V M 10uf 16V M 22uF 16V M 100uF 16V M 220uF 16V M 100uF 16V M	FB2 FB3 FB4 FB5 FB6 FB7 FB8 FB9 Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12 Q13 Q14 U1 U2 U3 U4 U5 U6 U7 D1 D2 D4 D5 D6 D7 D8 D9 D10	T2901-JC008A T2901-JC009A T0507-00009A T0507-00009A T0507-00010A T0501-00010A T0501-00009A T0501-00009A T0507-00009A T0507-00009A T0507-00010A T0501-00010A T0501-00031A T1001-00091A	FERRITE BEAD TRANSISTOR TRANSISTOR TRANSISTOR FOWER MOS FET TRANSISTOR IC	

⚠Ref No.	Part No.	Part Name	Description Local	Ref No.	Part No.	Part Name	Description Local
D11 D12 D14 D15 D16 D17 D18	T0407-00001A T0402-00013A T0402-00017A T0402-00017A T0407-00001A T0407-00001A T0407-00001A	DIODE DIODE DIODE DIODE DIODE DIODE DIODE		R23 R24 R25 R26 R27 R28 R29	T2007-IC222J T2007-JC470J T2007-IC103J T2007-IC102J T2003-ET823A T2007-IC153J T2007-IC222J	C RESISTOR C RESISTOR C RESISTOR C RESISTOR MF RESISTOR C RESISTOR C RESISTOR	2.2KΩ J 47Ω J 10KΩ J 1KΩ J 82KΩ 3W J 15KΩ J 2.2KΩ J
C2 C3 C4 C5 C6 C7 C8 C9	T2306-TB105A T2203-FC103E T2203-FC101E T2203-DC105E T2203-DC105E T2401-ET1000 T2203-FC104E T2203-FC104E	F CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR E CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	1uF 630V J 0.01uF 50V K 0.01uF 50V J 1uF 16V K 1uF 16V K 10uF 35V 0.1uF 50V K 0.1uF 50V K	R30 R31 R32 R33 R34 R35 R36 R37 R38	T2007-IC153J T2007-IC102J T2007-IC102J T2003-CT4R7R T2003-ET470A T2007-IC103J T2007-IC103J T2007-IC273J T2003-ET220A	C RESISTOR C RESISTOR C RESISTOR MF RESISTOR MF RESISTOR C RESISTOR C RESISTOR C RESISTOR MF RESISTOR	15KΩ J 1KΩ J 15KΩ J 4.7Ω 1W J 47Ω 3W J 10KΩ J 27KΩ J 22Ω 3W J
C10 C11 C12 C13 C14 C15 C16 C17 C18	T2201-PB103A T2401-MB150O T2401-FT220O T2203-FC104E T2203-FC102E T2203-FC102E T2306-TB472A T2203-DC474E T2401-ET101O	C CAPACITOR E CAPACITOR E CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR F CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR E CAPACITOR	0.01uF 1KV Z 150uF 450V 22uF 50V 0.1uF 50V K 1000pF 50V K 1000pF 50V K 4700pF 630V K 0.47uF 25V K 100uF 35V	R39 R40 R41 R42 R43 R44 R45 R45 R46	T2007-JC122J T2007-IC392J T2007-IC222J T2007-IC471J T2007-IC101J T2007-IC101F T2007-IC202F T2007-IC202F	C RESISTOR	1.2KΩ J 3.9KΩ J 2.2KΩ J 470Ω J 2.2KΩ J 100Ω J 100Ω F 2KΩ F 2KΩ F
C19 C20 C22 C23 C24 C25 C26 C27 C28	T2201-PB222A T2401-DT4710 T2401-DT1020 T2203-FC104E T2201-PB102A T2401-BT3320 T2401-BT3320 T2401-BT1020	C CAPACITOR E CAPACITOR E CAPACITOR C CAPACITOR C CAPACITOR E CAPACITOR E CAPACITOR E CAPACITOR E CAPACITOR	2200pF 1KV K 470uF 25V 1000uF 25V 0.1uF 50V K 1000pF 1KV K 3300uF 10V 3300uF 10V 1000uF 10V	R48 R49 R50 R51 R52 R53 R54 R55	T2003-CT1R5R T2007-IC153J T2007-IC103J T2007-IC103J T2007-IC100J T2007-JC470J T2007-IC103J T2003-ET224A	MF RESISTOR C RESISTOR MF RESISTOR	1.5Ω 1W J 15KΩ J 10KΩ J 15KΩ J 10Ω J 47Ω J 10KΩ J 220KΩ 3W J
C28 C29 C30 C31 C32 C33 C34 C35 C36	T2203-FC104E T2401-ET1010 T2203-FC104E T2203-DC474E T2401-FT2200 T2203-FC104E T2203-FC102E T2203-FC102E T2203-FC102E	C CAPACITOR E CAPACITOR C CAPACITOR C CAPACITOR E CAPACITOR C CAPACITOR	0.1uF 50V K 100uF 35V 0.1uF 50V K 0.47uF 25V K 22uF 50V 0.1uF 50V K 1000pF 50V K 1000pF 50V K 1000pF 50V K	R56 R57 R58 R59 R60 R61 R62 R63 R64	T2003-ET224A T2007-IC123F T2007-IC153J T2007-IC103J T2003-ET220A T2007-IC153J T2007-JC122J T2007-JC122J T2007-IC222J	MF RESISTOR C RESISTOR C RESISTOR C RESISTOR MF RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR	220KΩ 3W J 12KΩ F 15KΩ J 10KΩ J 22Ω 3W J 15KΩ J 1.2KΩ J 2.2KΩ J 2.2KΩ J
C37 C38 C39 C40 C41 C42 C43 C44	T2203-FC104E T2203-FC104E T2306-TB472A T2203-FC104E T2201-PB102A T2401-ET222O T2401-ET222O T2401-ET122O	C CAPACITOR C CAPACITOR F CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR E CAPACITOR E CAPACITOR E CAPACITOR	0.1uF 50V K 0.1uF 50V K 4700pF 630V K 0.1uF 50V K 1000pF 1KV K 2200uF 35V 2200uF 35V 1200uF 35V	R65 R66 R67 R68 R69 R70 R71 R72	T2007-IC101J T2007-IC153F T2007-IC242F T2007-IC202F T2007-IC123F T2007-IC152J T2007-IC181J T2007-IC181J	C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR	100Ω J 15KΩ F 2.4KΩ F 2KΩ F 12KΩ F 1.5KΩ J 180Ω J 180Ω J
C45 C46 C47 C48 C49 C50 C52 C21A C21B	T2203-FC104E T2203-FC104E T2203-DC474E T2203-DC474E T2203-FC104E T2401-ET1000 T2301-HT104A T2401-DT4710 T2401-DT4710	C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR E CAPACITOR F CAPACITOR E CAPACITOR E CAPACITOR E CAPACITOR	0.1uF 50V K 0.1uF 50V K 0.47uF 25V K 0.47uF 25V K 0.1uF 50V K 10uF 35V 0.1uF 100V K 470uF 25V 470uF 25V	R73 R74 R75 R76 R77 R78 R79 R80	T2007-IC123F T2007-IC153J T2007-IC63J T2007-IC562J T2007-IC562J T2007-IC562J T2007-IC562J T2007-IC562J	C RESISTOR	12KΩ F 15KΩ J 68KΩ J 2.2KΩ J 5.6KΩ J 330Ω J 5.6KΩ J
C21B C27B ACX1 ACX3 ACX5 ACX6 ACY1 CY2	T2401-DT410 T2401-BT1020 T2306-U 105A T2306-U 474A T2201-MB102A T2201-MB102A T2201-MB102A 2201-000987	E CAPACITOR E CAPACITOR F CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR C CAPACITOR	1000uF 10V 1uF 275V 0.47uF 275V 1000pF 1000pF 1000pF 2200pF	R81 R82 R83 R84 R85 R87 R88 R88 R89	T2007-IC153J T2007-IC102J T2007-IC153J T2007-IC562J T2007-IC102J T2007-IC103J T2007-IC222J T2007-IC102J T2003-ET470A	C RESISTOR MF RESISTOR	15KΩ J 1KΩ J 15KΩ J 5.6KΩ J 1KΩ J 2.2KΩ J 1KΩ J 47Ω 3W J
R1 R2 R3 R4 R5 R6	T2007-IC364J T2007-IC474J T2007-IC434J T2007-IC564J T2007-IC123F T2007-IC102J	C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR	360ΚΩ J 470ΚΩ J 430ΚΩ J 560ΚΩ J 12ΚΩ F 1ΚΩ J	RX RX1 RX1 RX2	T2007-JC564J T2007-JC564J T2007-JC564J T2007-JC564J TV49-00005A	C RESISTOR C RESISTOR C RESISTOR C RESISTOR CHOKE BAR	560KΩ J 560KΩ J 560KΩ J 560KΩ J 5.5uH
R6 R7 R8 R9 R10 R11 R12	T2007-IC273J T2007-IC221J T2007-IC273J T2007-IC222J T2007-IC100J T2007-JC470J T2007-IC102J	C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR	27KΩ J 220Ω J 27KΩ J 2.2KΩ J 10Ω J 47Ω J 1KΩ J	L3 L4 T1 T2 T3	TV09-00004A TA49-00004A TV26-3L01A TV26-26L02A TV26-26L03A T0402-00018A	CHOKE BAR INDUCTOR FILTER TRANSFOMER TRANSFOMER TRANSFOMER BRIDGE-DIODE	5.0uH 100uH 7A
R12 R13 R14 R15 R16 R17 R18 R19 R20 R21 R22	T2007-IC304J T2007-IC304J T2007-IC304J T2007-IC304J T2007-IC304J T2007-IC391J T2007-IC471J T2007-IC682J T2007-IC682J T2007-IC682J	C RESISTOR	300KΩ J 300KΩ J 300KΩ J 300KΩ J 7.5KΩ F 390Ω J 470Ω J 6.8KΩ J 6.8KΩ J 6.8KΩ J	ACN1 CN2 CN3 AFU1 LF1 LF2 NT1 PC1 PC2 PC3	T3711-00039 T3711-00040 T3711-00041 3601-000297 AB63-00012A AB63-00012A T1404-00001A T1001-00094A T1001-00094A	CONNECTOR CONNECTOR CONNECTOR FUSE LINE FILTER LINE FILTER THERMISTOR PHOTO COUPLER PHOTO COUPLER PHOTO COUPLER	250V 5A 15mH 4A 15mH 4A

⚠Ref No.	Part No.	Part Name	Description Loca
RC1 RC2 RC3 RS1 RS2 RS3 SC1 ΔVX1 ΔVX4 ZD1 ZD2 ZD3 ZD4 ZD5 ZD6 ZD7 ZD8 ZD9 ZD10	T2007-JC224J T2007-JC224J T2007-JC224J T2003-ETR15A T2003-ETR62A T2003-ETR62A T2003-ET0R2A T0501-00011A T1405-0011A T1405-0011A T0408-00006A T0408-00006A T0408-00005A T0408-00005A T0408-00005A T0408-00005A T0408-00005A T0408-00006A	C RESISTOR C RESISTOR C RESISTOR R-WIRE R-WIRE R-WIRE SCR VARISTOR VARISTOR Z DIODE	220ΚΩ J 220ΚΩ J 220ΚΩ J 0.2Ω 3W J 0.62Ω 3W J 0.2Ω 3W J 0.8A 30V

LED P.W. BOARD ASS'Y (QAL0827-001)

⚠Ref No. Part No.		Part Name	Description Local
IR201 Q201 Q204	TA59-00037A T0507-00001A T0507-00001A	IR RECEIVER TRANSISTOR TRANSISTOR	
C237	T2203-FC102D	C CAPACITOR	1000pF 50V K
R201 R202 R203 R204 R297 R298	2007-000084 2007-000078 2007-000309 2007-000081 2007-000090 2007-000090	C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR C RESISTOR	4.7KΩ 1/16W J 1KΩ 1/16W J 10Ω 1/16W J 2.7KΩ 1/16W J 10KΩ 1/16W J 10KΩ 1/16W J
CE201 J210 J211 LD201	2401-001495 T3711-00034 T3711-00034 T0601-00002A	E CAPACITOR CONNECTOR CONNECTOR LED	47uF 16V M POWER

KEY P.W. BOARD ASS'Y (QAL0828-001)

⚠Ref No. Part No.		Part Name	Description Local
D201	T0407-00004A	DIODE	
C246	T2203-FC332D	C CAPACITOR	3300pF 50V K
C247	T2203-FC332D	C CAPACITOR	3300pF 50V K
R205	2007-000122	C RESISTOR	$1.2 \text{K}\Omega$ 1/16W J 680 Ω 1/16W J 2.2K Ω 1/16W J 1.2K Ω 1/16W J 680 Ω 1/16W J 33 Ω 1/16W J
R206	2007-000120	C RESISTOR	
R207	2007-000124	C RESISTOR	
R208	2007-000122	C RESISTOR	
R209	2007-000120	C RESISTOR	
R293	2007-000113	C RESISTOR	
L226	T2901-AC002A	CHIP BEAD	80Ω
L227	T2901-AC002A	CHIP BEAD	80Ω
L240	T2901-CC004A	CHIP BEAD	500Ω
J207 J209 S201 S202 S203 S204 S205 S206 S207 ZD228 ZD229	T3722-0043A T3711-00035 T3404-00004A T3404-00004A T3404-00004A T3404-00004A T3404-00004A T3404-00004A T3404-00004A T0408-00002A	JACK CONNECTOR TACT SWITCH Z DIODE Z DIODE	HEADPHONE POWER TV/AV MENU/OK CH+ CH- VOL+ VOL-

PRINTED WIRING BOARD PARTS LIST [LT-26A61SJ, LT-26A61SU]

MAIN F	.W. BOARD A	SS'Y (QAL0822-001)		⚠Ref No.	Part No.	Part Name	Description Local
⚠Ref No.	Part No.	Part Name	Description Local	ZD213	T2901-HC002A	Z DIODE	
11101	T1001 00091A	10		ZD214	T2901-HC011A	Z DIODE	
U101 U202	T1001-00081A ATF02-26A61SJ	IC IC IC IC	(SERVICE)	ZD215 ZD216	T2901-HC011A T2901-HC011A	Z DIODE Z DIODE	
U301 U302	T1001-00073A-61 T1001-00064A	IC IC		ZD217 ZD218	T2901-HC011A T2901-HC011A	Z DIODE Z DIODE	
U303 U401	ATF32-26A61SJ T1001-00084A	IC IC	(SERVICE)	ZD219 ZD221	T2901-JC005A T2901-JC005A	Z DIODE Z DIODE	
U402	T1001-00085A	IC.		ZD222	T2901-JC005A	Z DIODE	
U405 U501	T1001-00075A T1001-00086A	IC IC IC		ZD227 ZD230	T2901-JC005A T2901-JC005A	Z DIODE Z DIODE	
U502 U601	T1001-00063A T1001-00087A	IC		ZD231 ZD232	T2901-JC012B T2901-JC012B	Z DIODE Z DIODE	
U602 U603	T1001-00088A T1001-00070A	IC IC		ZD250 ZD251	T2901-JC012B T2901-JC012B	Z DIODE Z DIODE	
U801 U802	T0407-00004A	TRANSISTOR		ZD251 ZD252 ZD253	T2901-JC012B	Z DIODE Z DIODE Z DIODE	
	T0407-00004A	TRANSISTOR		ZD254	T2901-JC010B T2901-JC010B	Z DIODE	
Q101 Q102	T1001-00052A T0507-00001A	IC TRANSISTOR		ZD255 ZD256	T2901-JC010B T2901-JC010B	Z DIODE Z DIODE	
Q103 Q104	T0507-00001A T0507-00001A	TRANSISTOR TRANSISTOR		ZD257 ZD258	T2901-JC010B T2901-JC004A	Z DIODE Z DIODE	
Q105 Q106	T0507-00006A T0507-00001A	TRANSISTOR TRANSISTOR		ZD259 ZD260	T2901-JC004A T2901-JC004A	Z DIODE Z DIODE Z DIODE	
Q202	T0507-00001A	TRANSISTOR		ZD261	T2901-JC004A	Z DIODE	
Q203 Q301	T0507-00005A T1001-00049A	TRANSISTOR IC IC		ZD262 ZD263	T2901-JC004A T2703-KC007A	Z DIODE Z DIODE	
Q303 Q304	T1001-00078A T0507-00003A	IC TRANSISTOR		ZD264 ZD267	T2703-KC007A T2703-KC007A	Z DIODE Z DIODE	
Q305 Q306	T0507-00003A T0507-00007A	TRANSISTOR TRANSISTOR		ZD270 ZD271	T2703-KC007A T2703-KC007A	Z DIODE Z DIODE	
Q307	T0407-00003A	TRANSISTOR		ZD280	T2703-KC014A	Z DIODE	
Q308 Q309	T0507-00005A T0507-00005A	TRANSISTOR TRANSISTOR		ZD281 ZD702	T2703-KC014A T2703-JC011A	Z DIODE DIODE	
Q311 Q312	T0507-00005A T0507-00006A	TRANSISTOR TRANSISTOR		ZD2213 ZD2214	T2703-KC014A T2703-KC014A	Z DIODE Z DIODE	
Q315 Q316	T0507-00006A T0507-00005A	TRANSISTOR TRANSISTOR		ZD2215 ZD2216	T2703-KC014A T2703-LC010A	Z DIODE Z DIODE	
Q317	T0407-00003A	TRANSISTOR		ZD2274	T2703-LC010A	Z DIODE	
Q403 Q501	T0507-00006A T1001-00079A	TRANSISTOR IC IC		C101	T0407-00002A	C CAPACITOR	100nF 25V K
Q502 Q503	T1001-00048A T0507-00007A	TRANSISTOR		C103 C105	2007-000094 2007-000093	C CAPACITOR C CAPACITOR	10uF 10V Z 100nF 50V Z
Q601 Q602	T0507-00006A T0507-00002A	TRANSISTOR TRANSISTOR		C106 C107	2007-000094 2007-000094	C CAPACITOR C CAPACITOR	10uF 10V Z 10uF 10V Z
Q603 Q604	T0507-00002A T0407-00002A	TRANSISTOR TRANSISTOR		C109 C110	2007-000094 2007-000094	C CAPACITOR C CAPACITOR	10uF 10V Z 10uF 10V Z
Q701	T0507-00002A	TRANSISTOR		C113	2007-000129	C CAPACITOR	10uF 10V Z
Q702 Q703	T0507-00002A T0507-00002A	TRANSISTOR TRANSISTOR		C201 C202	T0507-00005A 2007-000081	C CAPACITOR C CAPACITOR	1nF 50V K 47nF 50V K
Q801 Q802	T1001-00089A T0507-00008A	IC TRANSISTOR		C203 C204	2007-000081 2007-000081	C CAPACITOR C CAPACITOR	47nF 50V K 47nF 50V K
Q804 Q805	T1001-00051A T0507-00008A	IC TRANSISTOR		C205 C206	2007-000081 2007-000081	C CAPACITOR C CAPACITOR	47nF 50V K 47nF 50V K
Q806	T0507-00008A	TRANSISTOR		C207	2007-000082	C CAPACITOR	47nF 50V K
Q2203	T0407-00002A	TRANSISTOR		C208 C209	2007-000082 2007-000082	C CAPACITOR C CAPACITOR	47nF 50V K 47nF 50V K
D101 D205	T0408-00002A T2703-IC002A	DIODE Z DIODE		C210 C211	T0507-00005A 2007-000082	C CAPACITOR C CAPACITOR	1nF 50V K 47nF 50V K
D206 D207	T2703-IC002A T2703-IC002A	Z DIODE Z DIODE		C213 C214	T1001-00089A T1001-00089A	C CAPACITOR C CAPACITOR	10pF 50V K 10pF 50V K
D208 D209	T2703-IC002A T2703-IC002A	Z DIODE Z DIODE		C215 C216	T1001-00089A 2007-000120	C CAPACITOR C CAPACITOR	10pF 50V K 0.47nF 50V K
D210	T2703-IC002A	Z DIODE		C218	2007-000120	C CAPACITOR	0.47nF 50V K
D222 D223	2007-000070 2007-000070	DIODE DIODE		C219 C220	2007-000120 2007-000120	C CAPACITOR C CAPACITOR	0.47nF 50V K 0.47nF 50V K
D224 D225	2007-000070 2007-000070	DIODE DIODE		C221 C222	2007-000120 2007-000121	C CAPACITOR C CAPACITOR	0.47nF 50V K 0.47nF 50V K
D226 D227	2007-000070 2007-000882	DIODE DIODE		C223 C226	2007-000121 2007-000121	C CAPACITOR C CAPACITOR	0.47nF 50V K 0.47nF 50V K
D228	2007-000882	DIODE		C227	2007-000082	C CAPACITOR	47nF 50V K
D229 D301	2007-000882 T0408-00002A	DIODE DIODE		C228 C229	2007-000084 2007-000084	C CAPACITOR C CAPACITOR	47nF 50V K 47nF 50V K
D601 D602	T0408-00002A T0408-00002A	DIODE DIODE		C230 C233	2007-000121 2007-000121	C CAPACITOR C CAPACITOR	0.47nF 50V K 0.47nF 50V K
D702 D704	T0408-00002A T0408-00002A	DIODE DIODE		C234 C235	2007-000078 2007-000078	C CAPACITOR C CAPACITOR	0.47nF 50V K 0.47nF 50V K
D801 ZD101	T0407-00005A T0408-000009A	DIODE Z DIODE		C236 C238	T1001-00089A T1001-00089A	C CAPACITOR C CAPACITOR	10pF 50V K 10pF 50V K
ZD202	T0408-000009A	Z DIODE		C242	2007-000643	C CAPACITOR	0.33nF 50V K
ZD203 ZD204	T0408-000009A T0408-000009A	Z DIODE Z DIODE		C243 C244	2007-000643 2007-000643	C CAPACITOR C CAPACITOR	0.33nF 50V K 0.33nF 50V K
ZD206 ZD209	T0408-000009A T2901-HC002A	Z DIODE Z DIODE		C248 C249	2007-000077 2007-000077	C CAPACITOR C CAPACITOR	330nF 16V Z 330nF 16V Z
ZD210 ZD211	T2901-HC002A T2901-HC002A	Z DIODE Z DIODE		C252 C253	T0407-00002A T0407-00002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
ZD212	T2901-HC002A	Z DIODE		C254	T0407-00002A	C CAPACITOR	100nF 25V K

⚠Ref No.	Part No.	Part Name	Description Local	⚠Ref No.	Part No.	Part Name	Description Local
C255	T0407-00002A	C CAPACITOR	100nF 25V K	C516	T2703-KC014A	C CAPACITOR	100nF 25V K
C256 C257	T0407-00004A T0407-00004A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C517 C518	T2703-LC010A T2703-LC010A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C258	T0407-00004A T0407-00004A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C519 C520	T2703-LC010A T2703-LC010A	C CAPACITOR	100nF 25V K 100nF 25V K
C259 C301	T0407-00004A	C CAPACITOR	100nF 25V K	C524	T2703-LC010A	C CAPACITOR C CAPACITOR	100nF 25V K
C302 C303	T0407-00003A T0407-00003A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C525 C526	T2703-IC002A T2703-IC002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C304	T0407-00003A	C CAPACITOR	100nF 25V K	C527	T2703-IC002A	C CAPACITOR	100nF 25V K
C305 C306	T0407-00003A 2007-000074	C CAPACITOR C CAPACITOR	100nF 25V K 0.22nF 50V K	C528 C529	T2703-IC002A T2703-IC002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C307	T0507-00002A	C CAPACITOR	10nF 50V K	C530	T2703-IC002A	C CAPACITOR	100nF 25V K
C308 C309	2007-000075 T0407-00003A	C CAPACITOR C CAPACITOR	220nF 50V K 100nF 25V K	C531 C532	T2703-IC002A T2703-IC002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C310	T0408-00002A	C CAPACITOR	100nF 25V K	C533	T2703-IC002A	C CAPACITOR	100nF 25V K
C311 C312	T0507-00007A T0507-00001A	C CAPACITOR C CAPACITOR	33pF 50V K 0.1nF 50V K	C534 C535	T2703-IC002A T2703-JC011A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C313	T0507-00001A	C CAPACITOR	0.1nF 50V K	C536	T2703-JC011A	C CAPACITOR	100nF 25V K
C314 C316	T0507-00001A T0507-00007A	C CAPACITOR C CAPACITOR	0.1nF 50V K 33pF 50V K	C537 C538	T2703-JC011A T2703-JC011A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C317	T0408-00002A	C CAPACITOR	100nF 25V K	C539	T2703-JC011A	C CAPACITOR	100nF 25V K
C318 C319	T0408-00002A T0408-00002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C540 C541	2007-000070 2007-000070	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C402	T0408-00002A	C CAPACITOR	100nF 25V K	C543 C544	2007-000070 2007-000070	C CAPACITOR	100nF 25V K
C403 C404	T0408-00002A T0408-00002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C544 C545	2007-000070	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C405 C406	T0408-00002A T0408-00002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C546 C548	2007-000882 2007-000882	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C407	T0408-00002A	C CAPACITOR	100nF 25V K	C549	2007-000882	C CAPACITOR	100nF 25V K
C409 C411	T0407-00005A T0407-00005A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C550 C552	T1001-00051A 2007-000882	C CAPACITOR C CAPACITOR	10pF 50V K 100nF 25V K
C412	T0407-00005A	C CAPACITOR	100nF 25V K	C553	T0507-00007A	C CAPACITOR	33pF 50V K
C413 C414	T0407-00005A T0407-00005A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C554 C555	T0507-00007A 2007-000882	C CAPACITOR C CAPACITOR	33pF 50V K 100nF 25V K
C415	T0408-000009A	C CAPACITOR	100nF 25V K	C556	T0507-00005A	C CAPACITOR	1nF 50V K
C416 C417	T0408-000009A T0408-000009A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C557 C559	T1001-00051A 2007-001134	C CAPACITOR C CAPACITOR	10pF 50V K 1uF 16V Z
C419	T0408-000009A	C CAPACITOR	100nF 25V K	C601	2007-000309	C CAPACITOR	100nF 25V K
C420 C421	T0408-000009A 2007-000115	C CAPACITOR C CAPACITOR	100nF 25V K 1.5nF 50V K	C604 C605	2007-000118 2007-000118	C CAPACITOR C CAPACITOR	3.3nF 50V K 3.3nF 50V K
C422	2007-000115	C CAPACITOR	1.5nF 50V K	C606 C607	T1001-00048A	C CAPACITOR	6pF 50V K
C423 C424	2007-000115 T0507-00001A	C CAPACITOR C CAPACITOR	1.5nF 50V K 0.1nF 50V K	C608	T1001-00048A T0507-00006A	C CAPACITOR C CAPACITOR	6pF 50V K 47pF 50V K
C425 C426	T0507-00003A T0507-00003A	C CAPACITOR C CAPACITOR	22pF 50V K 22pF 50V K	C610 C611	2007-000309 T0507-00006A	C CAPACITOR C CAPACITOR	100nF 25V K 47pF 50V K
C427	T2901-HC002A	C CAPACITOR	100nF 25V K	C612	T2203-FC100D	C RESISTOR	0Ω 1/16W J
C428 C429	T2901-HC002A T2901-HC002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C614 C615	2007-000123 2007-000643	C CAPACITOR C CAPACITOR	4.7nF 50V K 0.33nF 50V K
C430	T2901-HC002A	C CAPACITOR	100nF 25V K	C616	2007-000643	C CAPACITOR	0.33nF 50V K
C431 C432	T2901-HC002A T2901-HC011A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C617 C618	2007-000309 T0507-00002A	C CAPACITOR C CAPACITOR	100nF 25V K 10nF 50V K
C433	T2901-HC011A	C CAPACITOR	100nF 25V K	C619	T0507-00002A	C CAPACITOR	10nF 50V K
C434 C435	T2901-HC011A T2901-HC011A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C620 C621	T0507-00002A 2007-000309	C CAPACITOR C CAPACITOR	10nF 50V K 100nF 25V K
C436 C438	T1001-00051A T2901-HC011A	C CAPACITOR C CAPACITOR	10pF 50V K 100nF 25V K	C623 C624	2007-000119 2007-000119	C CAPACITOR C CAPACITOR	3.9nF 50V K 3.9nF 50V K
C439	T2901-JC005A	C CAPACITOR	100nF 25V K	C625	T0507-00005A	C CAPACITOR	1nF 50V K
C440 C441	T2901-JC005A T2901-JC005A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C626 C627	2007-000076 2007-000076	C CAPACITOR C CAPACITOR	0.33nF 50V K 0.33nF 50V K
C442	T2901-JC005A	C CAPACITOR	100nF 25V K	C632	2007-000076	C CAPACITOR	0.33nF 50V K
C443 C444	T2901-JC005A T2901-JC012B	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C633 C634	2007-000076 2007-001134	C CAPACITOR C CAPACITOR	0.33nF 50V K 1uF 16V Z
C445	T2901-JC012B	C CAPACITOR	100nF 25V K	C635	2007-001134	C CAPACITOR	1uF 16V Z
C446 C447	T2901-JC012B T2901-JC012B	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C636 C638	T0507-00006A 2007-000309	C CAPACITOR C CAPACITOR	47pF 50V K 100nF 25V K
C451	T0507-00002A T2901-JC012B	C CAPACITOR C CAPACITOR	10nF 50V K 100nF 25V K	C639	2007-000090 2007-000090	C CAPACITOR C CAPACITOR	6.8nF 50V K 6.8nF 50V K
C452 C453	T2901-JC010B	C CAPACITOR	100nF 25V K	C640 C701	2007-000090	C CAPACITOR	100nF 25V K
C454 C455	T2901-JC010B 2007-000078	C CAPACITOR C CAPACITOR	100nF 25V K 0.47nF 50V K	C702 C703	2007-000071 T0507-00008A	C CAPACITOR C CAPACITOR	100nF 25V K 10nF 50V K
C456	T2901-JC010B	C CAPACITOR	100nF 25V K	C707	2007-000072	C CAPACITOR	100nF 50V K
C457 C458	T2901-JC010B T2901-JC010B	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C710 C712	2007-000084 2007-001167	C CAPACITOR C CAPACITOR	47nF 50V K 0.15nF 50V K
C459	2007-001167	C CAPACITOR	0.15nF 50V K	C714	2007-000402	C CAPACITOR	2.2nF 50V K
C460 C461	2007-001167 2007-000115	C CAPACITOR C CAPACITOR	0.15nF 50V K 1.5nF 50V K	C715 C801	T0507-00005A 2007-000071	C CAPACITOR C CAPACITOR	1nF 50V K 100nF 25V K
C501	T2901-JC004A	C CAPACITOR	100nF 25V K	C802	2007-000071	C CAPACITOR	100nF 25V K
C502 C503	T2901-JC004A T2901-JC004A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C805 C806	2007-000071 2007-000113	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C504 C506	T2901-JC004A T2901-JC004A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C807 C820	2007-000113 2007-000113	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C506	T2703-KC007A	C CAPACITOR C CAPACITOR	100nF 25V K	C821	2007-000113	C CAPACITOR C CAPACITOR	100nF 25V K
C508 C509	T2703-KC007A T2703-KC007A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C2251 CA02	2007-000113 T0507-00006A	C CAPACITOR C CAPACITOR	100nF 25V K 47pF 50V K
C510	T2703-KC007A	C CAPACITOR	100nF 25V K	CA02	T0507-00006A	C CAPACITOR	47pF 50V K 47pF 50V K
C511 C512	T2703-KC007A T2703-KC014A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	L301	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
C513	T2703-KC014A	C CAPACITOR	100nF 25V K	R101	2401-001363	C RESISTOR	330Ω 1/16W J
C514 C515	T2703-KC014A T2703-KC014A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	R102 R104	2401-001363 2401-001363	C RESISTOR C RESISTOR	330Ω 1/16W J 330Ω 1/16W J
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ÆRef No.	Part No.	Part Name	Description Local	∆Ref No.	Part No.	Part Name	Description Local
R107	T2401-BT1010	C RESISTOR	220Ω 1/16W J	R310	T1001-00064A	C RESISTOR	10KΩ 1/16W J
R108	T2203-FC060D	C RESISTOR	0Ω 1/16W J	R313	2401-001495	C RESISTOR	100Ω 1/16W J
R109	T1001-00087A	C RESISTOR	100KΩ 1/16W J	R314	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R110 R114	T1001-00087A T1001-00087A	C RESISTOR C RESISTOR	100KΩ 1/16W J 100KΩ 1/16W J	R315 R316	T2203-FC101D T2203-FC101D	C RESISTOR C RESISTOR C RESISTOR	10Ω 1/16W J 10Ω 1/16W J
R115	2401-001363	C RESISTOR	330Ω 1/16W J	R317	T2203-FC101D	C RESISTOR	10Ω 1/16W J
R119 R121	2401-001363 T1001-00087A	C RESISTOR	330Ω 1/16W J 100KΩ 1/16W J	R318 R319	T3711-00035 T2203-FC101D	C RESISTOR	2.7KΩ 1/16W J 10Ω 1/16W J
R123	T2401-CT471O	C RESISTOR C RESISTOR	330Ω 1/16W J	R320	2401-001495	C RESISTOR C RESISTOR	100Ω 1/16W J
R124	T2401-BT101O	C RESISTOR	220Ω 1/16W J	R321	T3711-00035	C RESISTOR	2.7KΩ 1/16W J
R126	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R322	2401-001495	C RESISTOR	100Ω 1/16W J
R127	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R327	2401-001495	C RESISTOR	100Ω 1/16W J
R128	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R328	T2401-CT470O	C RESISTOR	100Ω 1/16W J
R129	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R329	T2203-FC473D	C RESISTOR	75Ω 1/16W J
R130	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R330	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R131	T3711-00034	C RESISTOR	1.5KΩ 1/16W J	R331	T2401-CT470O	C RESISTOR	100Ω 1/16W J
R132	T1001-00086A	C RESISTOR	47KΩ 1/16W J	R332	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R133	T2401-BT101O	C RESISTOR	220Ω 1/16W J	R333	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R134	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R335	T1001-00084A	C RESISTOR	22KΩ 1/16W J
R136	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R336	T1001-00086A	C RESISTOR	47KΩ 1/16W J
R138	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R337	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R210	2401-002075	C RESISTOR	270Ω 1/16W J	R338	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R211	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R339	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R214	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R340	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R215	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R341	T2401-CT470O	C RESISTOR	100Ω 1/16W J
R216	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R342	T2203-FC101D	C RESISTOR	10Ω 1/16W J
R217	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R343	T3722-00040A	C RESISTOR	1KΩ 1/16W J
R218	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R344	T2401-CT4700	C RESISTOR	100Ω 1/16W J
R219	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R345	T2401-CT4700	C RESISTOR	100Ω 1/16W J
R220	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R346	2401-000914	C RESISTOR	100Ω 1/16W J
R223	T2801-00011A	C RESISTOR	470Ω 1/16W J	R347	2401-000914	C RESISTOR	100Ω 1/16W J
R224	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R348	2401-000914	C RESISTOR	100Ω 1/16W J
R225	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R349	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R226	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R350	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R227	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R351	T2203-FC221E	C RESISTOR	33Ω 1/16W J
R228	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R352	T2203-FC221E	C RESISTOR	33Ω 1/16W J
R229	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R353	T2203-FC221E	C RESISTOR	33Ω 1/16W J
R230	T2203-FC152D	C RESISTOR C RESISTOR	33Ω 1/16W J	R354	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R231 R232 R233	T2203-FC152D T2801-00011A	C RESISTOR	33Ω 1/16W J 470Ω 1/16W J	R355 R356	2401-000914 2401-000914	C RESISTOR C RESISTOR C RESISTOR	100Ω 1/16W J 100Ω 1/16W J
R233	T2203-FC221E	C RESISTOR	33Ω 1/16W J	R357	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R235	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R358	2401-000603	C RESISTOR	100Ω 1/16W J
R236	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R359	2401-000603	C RESISTOR	100Ω 1/16W J
R237	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R360	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R238	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R361	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R239	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R363	T2801-00014A	C RESISTOR	680Ω 1/16W J
R242	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R364	T2203-FC102D	C RESISTOR	10Ω 1/16W J
R243	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R365	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R244	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R367	2401-000603	C RESISTOR	100Ω 1/16W J
R245	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R370	T1001-00064A	C RESISTOR	10KΩ 1/16W J
R246	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R371	T2401-CT471O	C RESISTOR	330Ω 1/16W J
R247	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R373	2401-000603	C RESISTOR	100Ω 1/16W J
R248	T1001-00064A	C RESISTOR	10KΩ 1/16W J	R375	T1001-00064A	C RESISTOR	10KΩ 1/16W J
R249	T1001-00064A	C RESISTOR	10KΩ 1/16W J	R376	2401-002075	C RESISTOR	270Ω 1/16W J
R255	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R377	T2203-FC060D	C RESISTOR	0Ω 1/16W J
R256	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R378	T3722-00040A	C RESISTOR	1KΩ 1/16W J
R260	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R380	T1001-00083A	C RESISTOR	10KΩ 1/16W J
R261	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R382	2401-000603	C RESISTOR	100Ω 1/16W J
R262	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R383	T2801-00013A	C RESISTOR	560Ω 1/16W J
R263	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R385	2401-002235	C RESISTOR	100Ω 1/16W J
R264	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R390	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R267	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R391	T2203-FC060D	C RESISTOR	0Ω 1/16W J
R271	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R392	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R272	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R393	2401-002235	C RESISTOR	100Ω 1/16W J
	2401-002075	C RESISTOR	270Ω 1/16W J	R394	T3722-00040A	C RESISTOR	1KΩ 1/16W J
R273 R274	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R395	T2203-FC330D	C RESISTOR	0Ω 1/16W J
R275	T2203-FC060D	C RESISTOR	0Ω 1/16W J	R396	T3711-00029	C RESISTOR	3.3KΩ 1/16W J
R277	T2203-FC060D	C RESISTOR	0Ω 1/16W J	R397	T3711-00029	C RESISTOR	3.3KΩ 1/16W J
R278	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R411	T2801-00011A	C RESISTOR	470Ω 1/16W J
R279	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R412	T2203-FC334D	C RESISTOR	68Ω 1/16W J
R280	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R413	2401-002235	C RESISTOR	100Ω 1/16W J
R281	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R414	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R282	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R415	T2801-00014A	C RESISTOR	680Ω 1/16W J
R283	T2203-BC106E	C RESISTOR	82Ω 1/16W J	R416	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R285	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R417	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R286	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R418	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R287	T2203-FC470D	C RESISTOR	4.7Ω 1/16W J	R419	T2203-FC100D	C RESISTOR	0Ω 1/16W J
R288	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R427	T1001-00052A	C RESISTOR	1MΩ 1/16W J
R289	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R429	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R290	2401-000269	C RESISTOR	100Ω 1/16W J	R432	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R291	2401-000269	C RESISTOR	100Ω 1/16W J	R434	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R292	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R436	T2203-FC224D	C RESISTOR	33Ω 1/16W J
R294	T2203-FC470D	C RESISTOR	4.7Ω 1/16W J	R442	T2203-FC331D	C RESISTOR	33Ω 1/16W J
R295	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R456	T3711-00038	C RESISTOR	4.7KΩ 1/16W J
R296	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R457	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R299	T2203-FC221E	C RESISTOR	33Ω 1/16W J	R458	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R304	2401-000269	C RESISTOR	100Ω 1/16W J	R459	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R305	2401-000269	C RESISTOR	100Ω 1/16W J	R460	T3711-00038	C RESISTOR	4.7KΩ 1/16W J
R307	2401-000269	C RESISTOR	100Ω 1/16W J	R461	T1001-00070A	C RESISTOR	470KΩ 1/16W J
R308	2401-001495	C RESISTOR	100Ω 1/16W J	R462	T3711-00038	C RESISTOR	4.7KΩ 1/16W J

⚠Ref No.	Part No.	Part Name	Description Local	Ref No.	Part No.	Part Name	Description Local
R501 R504 R505 R509	T1001-00083A T3711-00038 T1001-00087A	C RESISTOR C RESISTOR C RESISTOR	10ΚΩ 1/16W J 4.7ΚΩ 1/16W J 100ΚΩ 1/16W J 30Ω	R712 R713 R801 R802	T1001-00088A T1001-00084A T1001-00083A	C RESISTOR C RESISTOR C RESISTOR C RESISTOR	100KΩ 1/16W J 22KΩ 1/16W J 10KΩ 1/16W J
R510	2007-001167 2007-001167	CHIP BEAD CHIP BEAD	30Ω	R803 R804	T3711-00037 2401-002075	C RESISTOR	4.7KΩ 1/16W J 270Ω 1/16W J
R511	2007-001167	CHIP BEAD	30Ω	R805	AA60-40014A	C RESISTOR	4.7KΩ 1/16W J
R515	2007-001167	CHIP BEAD	30Ω		AA60-40014A	C RESISTOR	4.7KΩ 1/16W J
R516	2007-001167	CHIP BEAD	30Ω 30Ω	R806	AA60-40014A	C RESISTOR	4.7KΩ 1/16W J
R517	2007-000115	CHIP BEAD		R810	T2203-FC220D	C RESISTOR	0Ω 1/16W J
R518	2007-000115	CHIP BEAD	30Ω 30Ω	R2215	T2203-FC332D	C RESISTOR	47Ω 1/16W J
R519	2007-000115	CHIP BEAD		R2219	T2203-FC104D	C RESISTOR	22Ω 1/16W J
R529	T2203-FC100D	C RESISTOR	0Ω 1/16W J	R2220	T2203-FC104D	C RESISTOR	22Ω 1/16W J
R540	T2203-FC102D	C RESISTOR	10Ω 1/16W J	R2221	T2203-FC104D	C RESISTOR	22Ω 1/16W J
R541	2007-000115	CHIP BEAD	30Ω	R2222	T2203-FC104D	C RESISTOR	22Ω 1/16W J
R542	2007-000115	CHIP BEAD	30Ω	R2223	T2203-CC105D	C RESISTOR	22Ω 1/16W J
R543 R544	2007-000074 T2203-FC104D	CHIP BEAD C RESISTOR	30Ω 22Ω 1/16W J	R2224 R2225	T2203-CC105D T2203-CC105D	C RESISTOR C RESISTOR C RESISTOR	22Ω 1/16W J 22Ω 1/16W J 22Ω 1/16W J
R546	2007-000074	CHIP BEAD	30Ω	R2226	T2203-CC105D	C RESISTOR	22Ω 1/16W J
R548 R550	2007-000074 2007-000074	CHIP BEAD CHIP BEAD	30Ω 30Ω	R2227 R2228	T2203-CC105D T2203-FC150D	C RESISTOR C RESISTOR C RESISTOR	22Ω 1/16W J 22Ω 1/16W J
R560	2007-000074	CHIP BEAD	30Ω 30Ω	R2290	T3711-00033	C RESISTOR	1KΩ 1/16W J
R561	2007-000402	CHIP BEAD		R2291	AA60-40014A	C RESISTOR	4.7KΩ 1/16W J
R562 R563	2007-000402 2007-000402	CHIP BEAD CHIP BEAD	30Ω 30Ω	R2292 R2293	AA60-40014A T1001-00081A	C RESISTOR C RESISTOR C RESISTOR C RESISTOR	4.7KΩ 1/16W J 4.7KΩ 1/16W J
R565	2007-000402	CHIP BEAD	30Ω	RA01	T2203-FC220D	C KESISTUK	0Ω 1/16W J
R566	T2203-FC102D	C RESISTOR	10Ω 1/16W J	RA02	T2203-FC330D		0Ω 1/16W J
R567	2007-000402	CHIP BEAD	30Ω	RA03	T2203-FC331D	C RESISTOR	33Ω 1/16W J
R568	T2203-FC102D	C RESISTOR	10Ω 1/16W J	RA04	T2203-FC224D	C RESISTOR	33Ω 1/16W J
R571	T2203-FC334D	C RESISTOR	68Ω 1/16W J	RA05	T2203-FC224D	C RESISTOR	33Ω 1/16W J
R572	T2203-FC334D	C RESISTOR	68Ω 1/16W J	RA06	T2203-FC224D	C RESISTOR	33Ω 1/16W J
R573 R574	T2203-FC334D	C RESISTOR C RESISTOR	68Ω 1/16W J 100Ω 1/16W J	RA07 RA08	T2203-FC224D T2203-FC224D T2203-FC331D	C RESISTOR C RESISTOR	33Ω 1/16W J 33Ω 1/16W J 33Ω 1/16W J
R575	2401-002235 T2203-FC334D	C RESISTOR CHIP BEAD	68Ω 1/16W J	RA09	T2203-FC331D	C RESISTOR	33Ω 1/16W J
R577 R579	2007-000075 2007-000075	CHIP BEAD	30Ω 30Ω	RA10	T2203-FC331D	C RESISTOR	33Ω 1/16W J
R582	2007-000075	CHIP BEAD	30Ω	L201	2007-000309	CHIP BEAD	80Ω
R583	2007-000075	CHIP BEAD	30Ω	L202	2007-000309	CHIP BEAD	80Ω
R584	2007-000075	CHIP BEAD	30Ω 30Ω	L203	2007-000309	CHIP BEAD	80Ω
R585	2007-000643	CHIP BEAD		L204	2007-000309	CHIP BEAD	80Ω
R586	2007-000643	CHIP BEAD	30Ω 30Ω	L205	2007-000309	CHIP BEAD	80Ω
R587	2007-000643	CHIP BEAD		L206	2007-000071	CHIP BEAD	80Ω
R588	2007-000643	CHIP BEAD	30Ω	L207	2007-000071	CHIP BEAD	80Ω
R589	T2203-FC220D	C RESISTOR	0Ω 1/16W J	L208	2007-000071	CHIP BEAD	80Ω
R591	2007-000643	CHIP BEAD	30Ω	L209	2007-000071	CHIP BEAD	80Ω
R592	2007-000076	CHIP BEAD	30Ω	L210	2007-000071	CHIP BEAD	80Ω
R593	T3722-00040A	C RESISTOR	1ΚΩ 1/16W J	L211	2007-000113	CHIP BEAD	80Ω
R594	T3722-00041A	C RESISTOR	1ΚΩ 1/16W J	L214	2007-000113	CHIP BEAD	80Ω
R595 R596	T3711-00038	C RESISTOR	4.7KΩ 1/16W J	L215	2007-000113	CHIP BEAD	80Ω
R597	T3711-00037	C RESISTOR	4.7KΩ 1/16W J	L216	2007-000113	CHIP BEAD	80Ω
	T2401-BT102A	C RESISTOR	390Ω 1/16W J	L217	2007-000113	CHIP BEAD	80Ω
R601	T3722-00041A	C RESISTOR	1KΩ 1/16W J	L218	2007-000072	CHIP BEAD	200
R602	T1001-00063A	C RESISTOR	68KΩ 1/16W J	L219	2007-000072	CHIP BEAD	200
R603	2401-000242	C RESISTOR	150Ω 1/16W J	L220	2007-000072	CHIP BEAD	80Ω
R604	T3711-00037	C RESISTOR	4.7KΩ 1/16W J	L221	2007-000072	CHIP BEAD	80Ω
R605	T3722-00041A	C RESISTOR	1KΩ 1/16W J	L302	2007-000072	CHIP BEAD	80Ω
R606	T1001-00086A	C RESISTOR	47KΩ 1/16W J	L303	2007-001134	CHIP BEAD	80Ω
R607	T3711-00037	C RESISTOR	4.7KΩ 1/16W J	L304	2007-001134	CHIP BEAD	80Ω
R608	T1001-00075A	C RESISTOR	30KΩ 1/16W J	L305	2007-001134	CHIP BEAD	80Ω
R609	T3722-00041A	C RESISTOR	1KΩ 1/16W J	L306	2007-000093	CHIP BEAD	500Ω
R610	T1001-00075A	C RESISTOR	30KΩ 1/16W J	L317	T2007-HC330J	CHIP COIL	10uH
R611	T3722-00041A	C RESISTOR	1KΩ 1/16W J	L401	2007-000093	CHIP BEAD	500Ω
R612	T1001-00086A	C RESISTOR	47KΩ 1/16W J	L402	2007-000093	CHIP BEAD	500Ω
R613	2401-002235	C RESISTOR	100Ω 1/16W J	L404	2007-000093	CHIP BEAD	500Ω
R614	2401-002594	C RESISTOR	100Ω 1/16W J	L405	2007-000093	CHIP BEAD	500Ω
R615	2401-002594	C RESISTOR	100Ω 1/16W J	L406	2007-000094	CHIP BEAD	500Ω
R616	2401-002594	C RESISTOR	100Ω 1/16W J	L408	2007-000094	CHIP BEAD	500Ω
R617	2401-002594	C RESISTOR	100Ω 1/16W J	L501	2007-000094	CHIP BEAD	500Ω
R618	2401-002594	C RESISTOR	100Ω 1/16W J	L502	2007-000094	CHIP BEAD	500Ω
R619	T2203-FC100D	C RESISTOR	0Ω 1/16W J	L504	2007-000094	CHIP BEAD	500Ω
R620	T2203-FC100D	C RESISTOR	0Ω 1/16W J	L505	2007-000129	CHIP BEAD	500Ω
R621	T2203-FC220D	C RESISTOR	0Ω 1/16W J	L507	2007-000129	CHIP BEAD	500Ω
R622	T2203-FC220D	C RESISTOR	0Ω 1/16W J	L509	2007-000129	CHIP BEAD	500Ω
R623	T1001-00083A	C RESISTOR	10KΩ 1/16W J	L510	2007-000129	CHIP BEAD	500Ω
R624	T1001-00082A	C RESISTOR	20KΩ 1/16W J	L511	2007-000129	CHIP BEAD	500Ω 500Ω
R625	T3711-00033	C RESISTOR	1KΩ 1/16W J	L512	2007-000096	CHIP BEAD	
R629	T2401-CT221O	C RESISTOR	100Ω 1/16W J	L513	2007-000096	CHIP BEAD	500Ω 500Ω
R630	T1001-00082A	C RESISTOR	20KΩ 1/16W J	L514	2007-000096	CHIP BEAD	
R631	T1001-00083A	C RESISTOR	10KΩ 1/16W J	L515	2007-000096	CHIP BEAD	500Ω
R632	T2203-FC102D	C RESISTOR	10Ω 1/16W J	L516	2007-000096	CHIP BEAD	500Ω
R633	T3711-00037	C RESISTOR	4.7KΩ 1/16W J	L517	2007-000097	CHIP BEAD	500Ω
R701	T2401-CT2210	C RESISTOR	100Ω 1/16W J	L5VA	2007-000120	CHIP BEAD	80Ω
R702	T2401-CT221O	C RESISTOR	100Ω 1/16W J	L5VB	2007-000120	CHIP BEAD	80Ω
R703	T2401-CT221O	C RESISTOR	100Ω 1/16W J	L5VC	2007-000121	CHIP BEAD	80Ω
R704	T2801-00013A	C RESISTOR	560Ω 1/16W J	L601	T2007-HC472J	CHIP COIL	10uH
R705	T2801-00012A	C RESISTOR	820Ω 1/16W J	L602	T2007-HC472J	CHIP COIL	10uH
R707	T2203-FC103D	C RESISTOR	10Ω 1/16W J	L603	2007-000097	CHIP BEAD	500Ω
R708	T2401-CT2210	C RESISTOR	100Ω 1/16W J	L606	2007-000097	CHIP BEAD	500Ω 500Ω
R709	T2203-FC103D	C RESISTOR	10Ω 1/16W J	L608	2007-000097	CHIP BEAD	
R710	T3711-00033	C RESISTOR	1KΩ 1/16W J	L610	2007-000121	CHIP BEAD	80Ω
R711	T2203-FC330D	C RESISTOR	0Ω 1/16W J	L701	2007-000109	CHIP COIL	10uH

⚠Ref No.	Part No.	Part Name	Description Local	Ref No.	Part No.	Part Name	Description Loca
L703	2007-000102	SMD COIL	680uH	CE626	T2203-FC100D	E CAPACITOR	1uF 50V M
L705 L801	2007-000100 2007-000118	SMD COIL CHIP BEAD	470uH 80Ω	CE627 CE630	2007-000102 T2007-HC472J	E CAPACITOR E CAPACITOR	47uF 16V M 22uF 16V M
L802	2007-000118	CHIP BEAD	Ω 08	CE701	2007-000100	E CAPACITOR	100uF 16V M
L803 L804	2007-000118 2007-000118	CHIP BEAD CHIP BEAD	200 208	CE702 CE703	T2203-FC102D 2007-000100	E CAPACITOR E CAPACITOR	10uF 16V M 100uF 16V M
L805	2007-000118	CHIP BEAD	80Ω	CE703	2007-000100	E CAPACITOR	100uF 16V M
L806	2007-000077	CHIP BEAD	Ω 08	CE705	T2203-FC100D	E CAPACITOR	1uF 50V M
L807 L808	2007-000077 2007-000077	CHIP BEAD CHIP BEAD	Ω08 Ω08	CE801 CE802	T2203-FC103D T2203-FC221E	E CAPACITOR E CAPACITOR	220uF 16V M 470uF 16V M
L809	2007-000077	CHIP BEAD	Ω 08	CE803	2007-000107	E CAPACITOR	47uF 16V M
L810 L812	2007-000077 2007-000119	CHIP BEAD CHIP BEAD	80Ω 80Ω	CE804 CE805	2007-000100 T2203-DC104E	E CAPACITOR E CAPACITOR	100uF 16V M 220uF 16V M
L813	2007-000119	CHIP BEAD	80Ω	CE808	T2203-FC104D	E CAPACITOR	220uF 16V M
L814	2007-000107	SMD COIL	100uH	CE809	T2203-FC224D	E CAPACITOR	1000uF 10V M
L815 L816	2007-000119 2007-000119	CHIP BEAD CHIP BEAD	80Ω 80Ω	CE810 CE811	T2203-FC222D T2203-DC104E	E CAPACITOR E CAPACITOR	470uF 16V M 220uF 16V M
L820	2007-000119	CHIP BEAD	Ω 08	J101	2401-002594 T2401-CT221O	CONNECTOR	
L821 L822	2007-000120 2007-000120	CHIP BEAD CHIP BEAD	200 208	J102 J201	T2401-CT2210 T2203-FC472D	CONNECTOR JACK	PC IN
L823	2007-000120	CHIP BEAD	80Ω	J202	T2203-FC473D	JACK	EXT2
L830 LA01	T3711-00033 2007-000121	C RESISTOR CHIP BEAD	1KΩ 1/16W J 80Ω	J203 J205	T2203-FC682D T2203-FC104E	JACK JACK	EXT-1 EXT-3/EXT4
LA01 LA02	2007-000121	CHIP BEAD	80Ω	J209	T2401-FT0R1A	CONNECTOR	EX1-3/EX14
CE101	2007-000097	E CADACITOD	100uE 16\/ M	J210 J303	2401-000269	CONNECTOR CONNECTOR	
CE101 CE102	2007-000097	E CAPACITOR E CAPACITOR	100uF 16V M 47uF 16V M	J304	T2203-BC106E 2401-001495	CONNECTOR	
CE103	2007-000109	E CAPACITOR	22uF 16V M	J501	2401-000603	CONNECTOR	
CE105 CE107	T2203-FC220D T2203-FC060D	E CAPACITOR E CAPACITOR	10uF 16V M 1uF 50V M	J601 J602	T2401-CT470O 2401-000914	CONNECTOR CONNECTOR	
CE108	2007-000096	E CAPACITOR	0.1uF 50V M	J801	2401-002235	CONNECTOR	
CE202 CE203	T2203-FC220D T2203-FC220D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M	RN301 RN302	2007-000084 2007-000084	BEAD ARRAY BEAD ARRAY	120Ω 120Ω
CE204	T2203-FC220D	E CAPACITOR	10uF 16V M	RN303	2007-000084	BEAD ARRAY	120Ω
CE205 CE206	T2203-FC220D T2203-FC103D	E CAPACITOR	10uF 16V M 220uF 16V M	RN304 RN305	2007-000084 2007-000084	BEAD ARRAY	120Ω 120Ω
CE206 CE207	T2203-FC103D	E CAPACITOR E CAPACITOR	220uF 16V M	RN306	2007-000064	BEAD ARRAY BEAD ARRAY	120Ω 120Ω
CE220	2007-000097	E CAPACITOR	100uF 16V M	RN307	2007-000090	BEAD ARRAY	120Ω
CE221 CE301	2007-000097 T2203-FC150D	E CAPACITOR E CAPACITOR	100uF 16V M 100uF 10V M	RN308 RN309	T1001-00079A 2007-000090	CHIP ARRAY BEAD ARRAY	4.7KΩ 1/16W J 120Ω
CE302	T2203-CC105D	E CAPACITOR	100uF 10V M	RN310	T1001-00079A	CHIP ARRAY	4.7KΩ 1/16W J
CE402 CE404	2007-000109 T2203-FC330D	E CAPACITOR E CAPACITOR	22uF 16V M 10uF 16V M	RN408 RN409	2007-000078 2007-000078	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE405	T2203-FC330D	E CAPACITOR	10uF 16V M	RN410	2007-000078	BEAD ARRAY	30Ω
CE407 CE408	T2203-FC330D T2203-FC330D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M	RN411 RN412	2007-000078 T1001-00049A	BEAD ARRAY CHIP ARRAY	30Ω 33Ω 1/16W L
CE410	T2203-FC330D T2203-FC221E	E CAPACITOR E CAPACITOR	470uF 16V M	RN413	T1001-00049A	CHIP ARRAY	33Ω 1/16W J 33Ω 1/16W J
CE411	T2203-FC152D	E CAPACITOR	4.7uF 50V M	RN414	T1001-00049A	CHIP ARRAY	33Ω 1/16W J
CE412 CE413	T2203-FC330D T2203-FC470D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M	RN415 RN416	T1001-00049A T1001-00049A	CHIP ARRAY CHIP ARRAY	33Ω 1/16W J 33Ω 1/16W J
CE414	T2203-FC152D	E CAPACITOR	4.7uF 50V M	RN417	T1001-00078A	CHIP ARRAY	33Ω 1/16W J
CE415 CE416	T2203-FC470D T2203-FC152D	E CAPACITOR E CAPACITOR	10uF 16V M 4.7uF 50V M	RN418 RN503	T1001-00078A 2007-000081	CHIP ARRAY BEAD ARRAY	33Ω 1/16W J 30Ω
CE502	T2203-FC104D	E CAPACITOR	220uF 16V M	RN505	2007-000081	BEAD ARRAY	30Ω
CE503 CE504	2007-000097 2007-000107	E CAPACITOR E CAPACITOR	100uF 16V M 47uF 16V M	RN508 RN509	2007-000081 2007-000081	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE506	2007-000107	E CAPACITOR	22uF 16V M	RN510	2007-000081	BEAD ARRAY	30Ω
CE507	2007-000109	E CAPACITOR	22uF 16V M	RN511	2007-000082	BEAD ARRAY	30Ω 20Ω
CE508 CE509	2007-000102 2007-000109	E CAPACITOR E CAPACITOR	47uF 16V M 22uF 16V M	RN512 RN513	2007-000082 2007-000078	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE510	T2007-HC330J	E CAPACITOR	22uF 16V M	RN514	2007-000082	BEAD ARRAY	30Ω
CE511 CE512	T2007-HC330J T2007-HC330J	E CAPACITOR E CAPACITOR	22uF 16V M 22uF 16V M	RN515 RN516	2007-000123 2007-000123	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE513	T2007-HC330J	E CAPACITOR	22uF 16V M	RN517	2007-000123	BEAD ARRAY	30Ω
CE514 CE515	T2007-HC330J T2007-HC472J	E CAPACITOR E CAPACITOR	22uF 16V M 22uF 16V M	RN518 RN519	2007-000123 2007-000123	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE516	T2007-HC472J	E CAPACITOR	22uF 16V M	RN520	2007-000081	BEAD ARRAY	30Ω
CE517 CE518	T2203-FC470D 2007-000097	E CAPACITOR E CAPACITOR	10uF 16V M 100uF 16V M	X301 X401	T2203-FC331D T2203-FC392D	CRYSTAL CRYSTAL	6MHz 27MHz
CE601	T2203-FC103D	E CAPACITOR	220uF 16V M	X501	T2203-FC332D	CRYSTAL	14.318MHz
CE602	T2203-FC103D	E CAPACITOR	220uF 16V M	X601	T2203-FC334D	CRYSTAL	18.432MHz
CE603 CE604	2007-000102 2007-000102	E CAPACITOR E CAPACITOR	47uF 16V M 47uF 16V M				
CE605	T2203-FC060D	E CAPACITOR	1uF 50V M				
CE606 CE607	T2203-CC105D T2203-FC470D	E CAPACITOR E CAPACITOR	100uF 10V M 10uF 16V M	POWE	R P.W. BOARI	D ASS'Y (QAL0	826-001)
CE608	T2203-FC470D	E CAPACITOR	10uF 16V M	REFER	TO PARTS LIST I	N PAGE 3-10 FOR 1	THIS PW BOARD
CE609 CE610	T2203-FC101D T2203-FC101D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M	IXEI EIX	10174110 21011	NTAGE O TOT OIL	THIOT:W. DOTALD.
CE611	T2203-FC101D	E CAPACITOR E CAPACITOR	10uF 16V M				
CE612	2007-000102	E CAPACITOR	47uF 16V M	LED P.	W. BOARD AS	SS'Y (QAL0827-	-001)
CE613 CE614	T2203-FC101D T2203-FC101D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M				
CE617	T2203-FC102D	E CAPACITOR	10uF 16V M	KEFER	TO PARTS LIST I	N PAGE 3-12 FOR T	I DIO P.W. BOARD.
CE620 CE621	T2203-FC102D T2203-FC102D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M				
CE622	T2203-FC060D	E CAPACITOR	1uF 50V M	KEV D	W BOAPD A	SS'Y (QAL0828-	-001)
CE623 CE624	T2203-FC060D T2203-FC102D	E CAPACITOR E CAPACITOR	1uF 50V M 10uF 16V M			-	
CE625	T2203-FC102D T2203-FC060D	E CAPACITOR E CAPACITOR	1uF 50V M	REFER	TO PARTS LIST I	N PAGE 3-12 FOR 1	THIS P.W. BOARD.

PRINTED WIRING BOARD PARTS LIST [LT-32A61BJ, LT-32A61BU, LT-32A61SU/c]

MAIN P	.W. BOARD A	SS'Y (QAL0825-001)		⚠Ref No.	Part No.	Part Name	Description Local
⚠Ref No.	Part No.	Part Name	Description Local	ZD213	T2901-HC002A	Z DIODE	
U101 U202	T1001-00081A ATF02-32A61BJ	IC IC IC	(SERVICE)	ZD213 ZD214 ZD215 ZD216	T2901-HC011A T2901-HC011A T2901-HC011A	Z DIODE Z DIODE Z DIODE	
U301 U302	T1001-00073A-61 T1001-00064A	IC IC		ZD217 ZD218	T2901-HC011A T2901-HC011A	Z DIODE Z DIODE	
U303 U401	ATF32-32A61BJ T1001-00084A	IC IC	(SERVICE)	ZD219	T2901-JC005A T2901-JC005A	Z DIODE Z DIODE	
U402 U405	T1001-00085A T1001-00075A	IC		ZD221 ZD222 ZD227	T2901-JC005A T2901-JC005A	Z DIODE Z DIODE	
U501	T1001-00086A	IC IC IC		ZD230	T2901-JC005A	Z DIODE	
U502 U601	T1001-00063A T1001-00087A	IC		ZD231 ZD232	T2901-JC012B T2901-JC012B	Z DIODE Z DIODE	
U602 U603	T1001-00088A T1001-00070A	IC IC		ZD250 ZD251	T2901-JC012B T2901-JC012B	Z DIODE Z DIODE	
U801 U802	T0407-00004A T0407-00004A	TRANSISTOR TRANSISTOR		ZD252 ZD253	T2901-JC012B T2901-JC010B	Z DIODE Z DIODE	
Q101	T1001-00052A	IC		ZD254 ZD255	T2901-JC010B T2901-JC010B	Z DIODE Z DIODE	
Q102 Q103	T0507-00001A T0507-00001A	TRANSISTOR TRANSISTOR		ZD256 ZD257	T2901-JC010B T2901-JC010B	Z DIODE Z DIODE	
Q104 Q105	T0507-00001A T0507-00006A	TRANSISTOR TRANSISTOR		ZD258 ZD259	T2901-JC004A T2901-JC004A	Z DIODE Z DIODE	
Q106 Q202	T0507-00001A T0507-00001A	TRANSISTOR TRANSISTOR		ZD260 ZD261	T2901-JC004A T2901-JC004A	Z DIÓDE Z DIODE	
Q203 Q301	T0507-00005A T1001-00049A	TRANSISTOR IC		ZD262 ZD263	T2901-JC004A T2703-KC007A	Z DIODE Z DIODE	
Q303 Q304	T1001-00078A T0507-00003A	IC TRANSISTOR		ZD264 ZD267	T2703-KC007A T2703-KC007A T2703-KC007A	Z DIODE Z DIODE Z DIODE	
Q305	T0507-00003A	TRANSISTOR		ZD270	T2703-KC007A	Z DIODE	
Q306 Q307	T0507-00007A T0407-00003A	TRANSISTOR TRANSISTOR		ZD271 ZD280	T2703-KC007A T2703-KC014A	Z DIODE Z DIODE	
Q308 Q309	T0507-00005A T0507-00005A	TRANSISTOR TRANSISTOR		ZD281 ZD702	T2703-KC014A T2703-JC011A	Z DIODE DIODE	
Q311 Q312	T0507-00005A T0507-00006A	TRANSISTOR TRANSISTOR		ZD2213 ZD2214	T2703-KC014A T2703-KC014A	Z DIODE Z DIODE	
Q315 Q316	T0507-00006A T0507-00005A	TRANSISTOR TRANSISTOR		ZD2215 ZD2216	T2703-KC014A T2703-LC010A	Z DIODE Z DIODE	
Q317 Q403	T0407-00003A T0507-00006A	TRANSISTOR TRANSISTOR		ZD2274	T2703-LC010A	Z DIODE	
Q501 Q502	T1001-00079A T1001-00048A	IC IC		C101 C103	T0407-00002A 2007-000094	C CAPACITOR C CAPACITOR	100nF 25V K 10uF 10V Z
Q503 Q601	T0507-00007A T0507-00006A	TRANSISTOR TRANSISTOR		C105 C106	2007-000093 2007-000094	C CAPACITOR C CAPACITOR	100nF 50V Z 10uF 10V Z
Q602 Q603	T0507-00002A T0507-00002A	TRANSISTOR TRANSISTOR		C107 C109	2007-000094 2007-000094	C CAPACITOR C CAPACITOR	10uF 10V Z 10uF 10V Z
Q604 Q701	T0407-00002A T0507-00002A	TRANSISTOR TRANSISTOR		C110 C113	2007-000094 2007-000129	C CAPACITOR C CAPACITOR	10uF 10V Z 10uF 10V Z
Q702 Q703	T0507-00002A T0507-00002A	TRANSISTOR TRANSISTOR		C201 C202	T0507-00005A 2007-000081	C CAPACITOR C CAPACITOR	1nF 50V K 47nF 50V K
Q801 Q802	T1001-00089A T0507-00008A	IC TRANSISTOR		C203 C204	2007-000081 2007-000081	C CAPACITOR C CAPACITOR	47nF 50V K 47nF 50V K
Q804 Q805	T1001-00051A T0507-00008A	IC TRANSISTOR		C205 C206	2007-000081 2007-000081	C CAPACITOR C CAPACITOR	47nF 50V K 47nF 50V K
Q806 Q2203	T0507-00008A T0407-00002A	TRANSISTOR TRANSISTOR		C207 C208	2007-000082 2007-000082	C CAPACITOR C CAPACITOR	47nF 50V K 47nF 50V K 47nF 50V K
D101	T0407-00002A	DIODE		C209	2007-000062 2007-000082 T0507-00005A	C CAPACITOR	47nF 50V K
D205	T2703-IC002A	Z DIODE		C210 C211	2007-000082	C CAPACITOR C CAPACITOR	1nF 50V K 47nF 50V K
D206 D207	T2703-IC002A T2703-IC002A	Z DIODE Z DIODE		C213 C214	T1001-00089A T1001-00089A	C CAPACITOR C CAPACITOR	10pF 50V K 10pF 50V K
D208 D209	T2703-IC002A T2703-IC002A	Z DIODE Z DIODE		C215 C216	T1001-00089A 2007-000120	C CAPACITOR C CAPACITOR	10pF 50V K 0.47nF 50V K
D210 D222	T2703-IC002A 2007-000070	Z DIODE DIODE		C218 C219	2007-000120 2007-000120	C CAPACITOR C CAPACITOR	0.47nF 50V K 0.47nF 50V K
D223 D224	2007-000070 2007-000070	DIODE DIODE		C220 C221	2007-000120 2007-000120	C CAPACITOR C CAPACITOR	0.47nF 50V K 0.47nF 50V K
D225 D226	2007-000070 2007-000070	DIODE DIODE		C222 C223	2007-000121 2007-000121	C CAPACITOR C CAPACITOR	0.47nF 50V K 0.47nF 50V K
D227 D228	2007-000882 2007-000882	DIODE DIODE		C226 C227	2007-000121 2007-000082	C CAPACITOR C CAPACITOR	0.47nF 50V K 47nF 50V K
D229 D301	2007-000882 T0408-00002A	DIODE DIODE		C228 C229	2007-000084 2007-000084	C CAPACITOR C CAPACITOR	47nF 50V K 47nF 50V K
D601 D602	T0408-00002A T0408-00002A	DIODE DIODE		C230 C233	2007-000121 2007-000121	C CAPACITOR C CAPACITOR	0.47nF 50V K 0.47nF 50V K
D702 D704	T0408-00002A T0408-00002A	DIODE DIODE		C234 C235	2007-000078 2007-000078	C CAPACITOR C CAPACITOR	0.47nF 50V K 0.47nF 50V K
D801 ZD101	T0407-00005A T0408-000009A	DIODE Z DIODE		C236 C238	T1001-00089A T1001-00089A	C CAPACITOR C CAPACITOR	10pF 50V K 10pF 50V K
ZD202 ZD203	T0408-000009A T0408-000009A	Z DIODE Z DIODE Z DIODE		C242 C243	2007-000643 2007-000643	C CAPACITOR C CAPACITOR	0.33nF 50V K 0.33nF 50V K
ZD203 ZD204 ZD206	T0408-000009A T0408-000009A T0408-000009A	Z DIODE Z DIODE Z DIODE		C244	2007-000643	C CAPACITOR	0.33nF 50V K
ZD209	T2901-HC002A	Z DIODE		C248 C249	2007-000077 2007-000077	C CAPACITOR C CAPACITOR	330nF 16V Z 330nF 16V Z
ZD210 ZD211	T2901-HC002A T2901-HC002A	Z DIODE Z DIODE		C252 C253	T0407-00002A T0407-00002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
ZD212	T2901-HC002A	Z DIODE		C254	T0407-00002A	C CAPACITOR	100nF 25V K

Ref No.	Part No.	Part Name	Description Local	ÆRef No.	Part No.	Part Name	Description Local
C255	T0407-00002A	C CAPACITOR	100nF 25V K	C516	T2703-KC014A	C CAPACITOR	100nF 25V K
C256	T0407-00004A	C CAPACITOR	100nF 25V K	C517	T2703-LC010A	C CAPACITOR	100nF 25V K
C257	T0407-00004A	C CAPACITOR	100nF 25V K	C518	T2703-LC010A	C CAPACITOR	100nF 25V K
C257 C258	T0407-00004A	C CAPACITOR	100nF 25V K	C519	T2703-LC010A	C CAPACITOR C CAPACITOR	100nF 25V K
C259	T0407-00004A	C CAPACITOR	100nF 25V K	C520	T2703-LC010A	C CAPACITOR	100nF 25V K
C301	T0407-00004A	C CAPACITOR	100nF 25V K	C524	T2703-LC010A	C CAPACITOR	100nF 25V K
C302	T0407-00003A	C CAPACITOR	100nF 25V K	C525	T2703-IC002A	C CAPACITOR	100nF 25V K
C303	T0407-00003A	C CAPACITOR	100nF 25V K	C526	T2703-IC002A	C CAPACITOR	100nF 25V K
C304	T0407-00003A	C CAPACITOR	100nF 25V K	C527	T2703-IC002A	C CAPACITOR	100nF 25V K
C305 C306	T0407-00003A	C CAPACITOR	100nF 25V K 0.22nF 50V K	C528 C529	T2703-IC002A T2703-IC002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C307	2007-000074 T0507-00002A	C CAPACITOR C CAPACITOR	10nF 50V K	C530	T2703-IC002A	C CAPACITOR	100nF 25V K
C308	2007-000075	C CAPACITOR	220nF 50V K	C531	T2703-IC002A	C CAPACITOR	100nF 25V K
C309	T0407-00003A	C CAPACITOR	100nF 25V K	C532	T2703-IC002A	C CAPACITOR	100nF 25V K
C310	T0408-00003A	C CAPACITOR	100nF 25V K	C533	T2703-IC002A	C CAPACITOR	100nF 25V K
C311	T0507-00007A	C CAPACITOR	33pF 50V K	C534	T2703-IC002A	C CAPACITOR	100nF 25V K
C312	T0507-00001A	C CAPACITOR	0.1nF 50V K	C535	T2703-JC011A	C CAPACITOR	100nF 25V K
C313	T0507-00001A	C CAPACITOR	0.1nF 50V K	C536	T2703-JC011A	C CAPACITOR	100nF 25V K
C314	T0507-00001A	C CAPACITOR	0.1nF 50V K	C537	T2703-JC011A	C CAPACITOR	100nF 25V K
C316	T0507-00007A	C CAPACITOR	33pF 50V K	C538	T2703-JC011A	C CAPACITOR	100nF 25V K
C317	T0408-00002A	C CAPACITOR	100nF 25V K	C539	T2703-JC011A	C CAPACITOR	100nF 25V K
C318	T0408-00002A	C CAPACITOR	100nF 25V K	C540	2007-000070	C CAPACITOR	100nF 25V K
C319	T0408-00002A	C CAPACITOR	100nF 25V K	C541	2007-000070	C CAPACITOR	100nF 25V K
C402	T0408-00002A	C CAPACITOR	100nF 25V K	C543	2007-000070	C CAPACITOR	100nF 25V K
C403	T0408-00002A	C CAPACITOR	100nF 25V K	C544	2007-000070	C CAPACITOR	100nF 25V K
C404	T0408-00002A	C CAPACITOR	100nF 25V K	C545	2007-000070	C CAPACITOR	100nF 25V K
C405	T0408-00002A	C CAPACITOR	100nF 25V K	C546	2007-000882	C CAPACITOR	100nF 25V K
C406	T0408-00002A	C CAPACITOR	100nF 25V K	C548	2007-000882	C CAPACITOR	100nF 25V K
C407	T0408-00002A	C CAPACITOR	100nF 25V K	C549	2007-000882	C CAPACITOR	100nF 25V K
C409	T0407-00005A	C CAPACITOR	100nF 25V K	C550	T1001-00051A	C CAPACITOR	10pF 50V K
C411	T0407-00005A	C CAPACITOR	100nF 25V K	C552	2007-000882	C CAPACITOR	100nF 25V K
C412	T0407-00005A	C CAPACITOR	100nF 25V K	C553	T0507-00007A	C CAPACITOR	33pF 50V K
C413	T0407-00005A	C CAPACITOR	100nF 25V K	C554	T0507-00007A	C CAPACITOR	33pF 50V K
C414	T0407-00005A	C CAPACITOR	100nF 25V K	C555	2007-000882	C CAPACITOR	100nF 25V K
C415	T0408-000009A	C CAPACITOR	100nF 25V K	C556	T0507-00005A	C CAPACITOR	1nF 50V K
C416	T0408-000009A	C CAPACITOR	100nF 25V K	C557	T1001-00051A	C CAPACITOR	10pF 50V K
C417	T0408-000009A	C CAPACITOR	100nF 25V K	C559	2007-001134	C CAPACITOR	1uF 16V Z
C419	T0408-000009A	C CAPACITOR	100nF 25V K	C601	2007-000309	C CAPACITOR	100nF 25V K
C420	T0408-000009A	C CAPACITOR	100nF 25V K	C604	2007-000118	C CAPACITOR	3.3nF 50V K
C421	2007-000115	C CAPACITOR	1.5nF 50V K	C605	2007-000118	C CAPACITOR	3.3nF 50V K
C422	2007-000115	C CAPACITOR	1.5nF 50V K	C606	T1001-00048A	C CAPACITOR	6pF 50V K
C423	2007-000115	C CAPACITOR	1.5nF 50V K	C607	T1001-00048A	C CAPACITOR	6pF 50V K
C424	T0507-00001A	C CAPACITOR	0.1nF 50V K	C608	T0507-00006A	C CAPACITOR	47pF 50V K
C425	T0507-00003A	C CAPACITOR	22pF 50V K	C610	2007-000309	C CAPACITOR	100nF 25V K
C426	T0507-00003A	C CAPACITOR	22pF 50V K	C611	T0507-00006A	C CAPACITOR	47pF 50V K
C427	T2901-HC002A	C CAPACITOR	100nF 25V K	C612	T2203-FC100D	C RESISTOR	0Ω 1/16W J
C428	T2901-HC002A	C CAPACITOR	100nF 25V K	C614	2007-000123	C CAPACITOR	4.7nF 50V K
C429	T2901-HC002A	C CAPACITOR	100nF 25V K	C615	2007-000643	C CAPACITOR	0.33nF 50V K
C430	T2901-HC002A	C CAPACITOR	100nF 25V K	C616	2007-000643	C CAPACITOR	0.33nF 50V K
C431	T2901-HC002A	C CAPACITOR	100nF 25V K	C617	2007-000309	C CAPACITOR	100nF 25V K
C432	T2901-HC011A	C CAPACITOR	100nF 25V K	C618	T0507-00002A	C CAPACITOR	10nF 50V K
C433	T2901-HC011A	C CAPACITOR	100nF 25V K	C619	T0507-00002A	C CAPACITOR	10nF 50V K
C434	T2901-HC011A	C CAPACITOR	100nF 25V K	C620	T0507-00002A	C CAPACITOR	10nF 50V K
C435	T2901-HC011A	C CAPACITOR	100nF 25V K	C621	2007-000309	C CAPACITOR	100nF 25V K
C436	T1001-00051A	C CAPACITOR	10pF 50V K	C623	2007-000119	C CAPACITOR	3.9nF 50V K
C438	T2901-HC011A	C CAPACITOR	100nF 25V K	C624	2007-000119	C CAPACITOR	3.9nF 50V K
C439	T2901-JC005A	C CAPACITOR	100nF 25V K	C625	T0507-00005A	C CAPACITOR	1nF 50V K
C440	T2901-JC005A	C CAPACITOR	100nF 25V K	C626	2007-000076	C CAPACITOR	0.33nF 50V K
C441	T2901-JC005A	C CAPACITOR	100nF 25V K	C627	2007-000076	C CAPACITOR	0.33nF 50V K
C442	T2901-JC005A	C CAPACITOR	100nF 25V K	C632	2007-000076	C CAPACITOR	0.33nF 50V K
C443	T2901-JC005A	C CAPACITOR	100nF 25V K	C633	2007-000076	C CAPACITOR	0.33nF 50V K
C444	T2901-JC012B	C CAPACITOR	100nF 25V K	C634	2007-001134	C CAPACITOR	1uF 16V Z
C445	T2901-JC012B	C CAPACITOR	100nF 25V K	C635	2007-001134	C CAPACITOR	1uF 16V Z
C446	T2901-JC012B	C CAPACITOR	100nF 25V K	C636	T0507-00006A	C CAPACITOR	47pF 50V K
C447	T2901-JC012B	C CAPACITOR	100nF 25V K	C638	2007-000309	C CAPACITOR	100nF 25V K
C451	T0507-00002A	C CAPACITOR	10nF 50V K	C639	2007-000090	C CAPACITOR	6.8nF 50V K
C452	T2901-JC012B	C CAPACITOR	100nF 25V K	C640	2007-000090	C CAPACITOR	6.8nF 50V K
C453	T2901-JC010B	C CAPACITOR	100nF 25V K	C701	2007-000071	C CAPACITOR	100nF 25V K
C454	T2901-JC010B	C CAPACITOR	100nF 25V K	C702	2007-000071	C CAPACITOR	100nF 25V K
C455	2007-000078	C CAPACITOR	0.47nF 50V K	C703	T0507-00008A	C CAPACITOR	10nF 50V K
C456	T2901-JC010B	C CAPACITOR	100nF 25V K	C707	2007-000072	C CAPACITOR	100nF 50V K
C457	T2901-JC010B	C CAPACITOR	100nF 25V K	C710	2007-000084	C CAPACITOR	47nF 50V K
C458	T2901-JC010B	C CAPACITOR	100nF 25V K	C712	2007-001167	C CAPACITOR	
C459	2007-001167	C CAPACITOR	0.15nF 50V K	C712	2007-001107	C CAPACITOR	0.15nF 50V K 2.2nF 50V K
C460	2007-001167	C CAPACITOR	0.15nF 50V K	C715	T0507-00005A	C CAPACITOR	1nF 50V K
C461	2007-000115	C CAPACITOR	1.5nF 50V K	C801	2007-000071	C CAPACITOR	100nF 25V K
C501	T2901-JC004A	C CAPACITOR	100nF 25V K	C802	2007-000071	C CAPACITOR	100nF 25V K
C502	T2901-JC004A	C CAPACITOR	100nF 25V K	C805	2007-000071	C CAPACITOR	100nF 25V K
C503	T2901-JC004A	C CAPACITOR	100nF 25V K	C806	2007-000113	C CAPACITOR	100nF 25V K
C504	T2901-JC004A	C CAPACITOR	100nF 25V K	C807	2007-000113	C CAPACITOR	100nF 25V K
C506	T2901-JC004A	C CAPACITOR	100nF 25V K	C820	2007-000113	C CAPACITOR	100nF 25V K
C507	T2703-KC007A	C CAPACITOR	100nF 25V K	C821	2007-000113	C CAPACITOR	100nF 25V K
C508	T2703-KC007A	C CAPACITOR	100nF 25V K	C2251	2007-000113	C CAPACITOR	100nF 25V K
C509	T2703-KC007A	C CAPACITOR	100nF 25V K	CA02	T0507-00006A	C CAPACITOR	47pF 50V K
C510	T2703-KC007A	C CAPACITOR	100nF 25V K	CA03	T0507-00006A	C CAPACITOR	47pF 50V K
C511	T2703-KC007A	C CAPACITOR	100nF 25V K				·
C512	T2703-KC014A	C CAPACITOR	100nF 25V K	L301	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
C513	T2703-KC014A	C CAPACITOR	100nF 25V K	R101	2401-001363	C RESISTOR	330Ω 1/16W J
C514	T2703-KC014A	C CAPACITOR	100nF 25V K	R102	2401-001363	C RESISTOR	330Ω 1/16W J
C515		C CAPACITOR	100nF 25V K	R104	2401-001363	C RESISTOR	330Ω 1/16W J
0010	T2703-KC014A	U UAFAUTIUK	TOUR ZOV N	IX 104	∠ + ∪1-∪∪1303	UNESISTOR	22077 1/10AA 1

⚠Ref No.	Part No.	Part Name	Description Local	⚠Ref No.	Part No.	Part Name	Description Local
R107	T2401-BT1010	C RESISTOR	220Ω 1/16W J	R310	T1001-00064A	C RESISTOR	10KΩ 1/16W J
R108	T2203-FC060D	C RESISTOR	0Ω 1/16W J	R313	2401-001495	C RESISTOR	100Ω 1/16W J
R109	T1001-00087A	C RESISTOR	100KΩ 1/16W J	R314	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R110	T1001-00087A	C RESISTOR	100KΩ 1/16W J	R315	T2203-FC101D	C RESISTOR	10Ω 1/16W J
R114	T1001-00087A	C RESISTOR	100KΩ 1/16W J	R316	T2203-FC101D	C RESISTOR	10Ω 1/16W J
R115	2401-001363	C RESISTOR	330Ω 1/16W J	R317	T2203-FC101D	C RESISTOR	10Ω 1/16W J
R119	2401-001363	C RESISTOR	330Ω 1/16W J	R318	T3711-00035	C RESISTOR	2.7KΩ 1/16W J
R121	T1001-00087A	C RESISTOR	100KΩ 1/16W J	R319	T2203-FC101D	C RESISTOR	10Ω 1/16W J
R123	T2401-CT471O	C RESISTOR	330Ω 1/16W J	R320	2401-001495	C RESISTOR	100Ω 1/16W J
R124	T2401-BT101O	C RESISTOR	220Ω 1/16W J	R321	T3711-00035	C RESISTOR	2.7KΩ 1/16W J
R126	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R322	2401-001495	C RESISTOR	100Ω 1/16W J
R127	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R327	2401-001495	C RESISTOR	100Ω 1/16W J
R128	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R328	T2401-CT470O	C RESISTOR	100Ω 1/16W J
R129	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R329	T2203-FC473D	C RESISTOR	75Ω 1/16W J
R130	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R330	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R131	T3711-00034	C RESISTOR	1.5KΩ 1/16W J	R331	T2401-CT470O	C RESISTOR	100Ω 1/16W J
R132	T1001-00086A	C RESISTOR	47KΩ 1/16W J	R332 R333	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R133	T2401-BT101O	C RESISTOR	220Ω 1/16W J	R335	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R134	T1001-00073A	C RESISTOR	10KΩ 1/16W J		T1001-00084A	C RESISTOR	22KΩ 1/16W J
R136	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R336	T1001-00086A	C RESISTOR	47KΩ 1/16W J
R138	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R337	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R210	2401-002075	C RESISTOR	270Ω 1/16W J	R338	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R211	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R339	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R214	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R340	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R215	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R341	T2401-CT4700	C RESISTOR	100Ω 1/16W J
R216	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R342	T2203-FC101D	C RESISTOR	10Ω 1/16W J
R217	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R343	T3722-00040A	C RESISTOR	1KΩ 1/16W J
R218	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R344	T2401-CT4700	C RESISTOR	100Ω 1/16W J
R219	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R345	T2401-CT4700	C RESISTOR	100Ω 1/16W J
R220	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R346	2401-000914	C RESISTOR	100Ω 1/16W J
R223	T2801-00011A	C RESISTOR	470Ω 1/16W J	R347	2401-000914	C RESISTOR	100Ω 1/16W J
R224	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R348	2401-000914	C RESISTOR	100Ω 1/16W J
R225	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R349	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R226	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R350	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R227	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R351	T2203-FC221E	C RESISTOR	33Ω 1/16W J
R228	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R352	T2203-FC221E	C RESISTOR	33Ω 1/16W J
R229	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R353	T2203-FC221E	C RESISTOR	33Ω 1/16W J
R230 R231	T2203-FC152D T2203-FC152D	C RESISTOR C RESISTOR	33Ω 1/16W J	R354 R355	T2203-FC222D 2401-000914	C RESISTOR C RESISTOR	33Ω 1/16W J
R232	T2801-00011A	C RESISTOR	33Ω 1/16W J 470Ω 1/16W J	R356	2401-000914	C RESISTOR	100Ω 1/16W J 100Ω 1/16W J
R233	T2203-FC221E	C RESISTOR	33Ω 1/16W J	R357	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R235	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R358	2401-000603	C RESISTOR	100Ω 1/16W J
R236	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R359	2401-000603	C RESISTOR	100Ω 1/16W J
R237	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R360	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R238	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R361	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R239	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R363	T2801-00014A	C RESISTOR	680Ω 1/16W J
R242	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R364	T2203-FC102D	C RESISTOR	10Ω 1/16W J
R243	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R365	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R244	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R367	2401-000603	C RESISTOR	100Ω 1/16W J
R245	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R370	T1001-00064A	C RESISTOR	10KΩ 1/16W J
R246	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R371	T2401-CT471O	C RESISTOR	330Ω 1/16W J
R247	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R373	2401-000603	C RESISTOR	100Ω 1/16W J
R248	T1001-00064A	C RESISTOR	10KΩ 1/16W J	R375	T1001-00064A	C RESISTOR	10KΩ 1/16W J
R249	T1001-00064A	C RESISTOR	10KΩ 1/16W J	R376	2401-002075	C RESISTOR	270Ω 1/16W J
R255	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R377	T2203-FC060D	C RESISTOR	0Ω 1/16W J
R256	T2203-FC471D T2203-FC472D	C RESISTOR C RESISTOR	75Ω 1/16W J 75Ω 1/16W J	R378 R380	T3722-00040A	C RESISTOR C RESISTOR	1KΩ 1/16W J 10KΩ 1/16W J
R260 R261	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R382	T1001-00083A 2401-000603	C RESISTOR	100Ω 1/16W J
R262	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R383	T2801-00013A	C RESISTOR	560Ω 1/16W J
R263	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R385	2401-002235	C RESISTOR	100Ω 1/16W J
R264	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R390	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R267	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R391	T2203-FC060D	C RESISTOR	0Ω 1/16W J
R271	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R392	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R272	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R393	2401-002235	C RESISTOR	100Ω 1/16W J
R273	2401-002075	C RESISTOR	270Ω 1/16W J	R394	T3722-00040A	C RESISTOR	1KΩ 1/16W J
R274	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R395	T2203-FC330D	C RESISTOR	0Ω 1/16W J
R275	T2203-FC060D	C RESISTOR	0Ω 1/16W J	R396	T3711-00029	C RESISTOR	3.3KΩ 1/16W J
R277	T2203-FC060D	C RESISTOR	0Ω 1/16W J	R397	T3711-00029	C RESISTOR	3.3KΩ 1/16W J
R278	T3722-00040A	C RESISTOR	1ΚΩ 1/16W J	R411	T2801-00011A	C RESISTOR	470Ω 1/16W J
R279	T3722-00040A	C RESISTOR	1ΚΩ 1/16W J	R412	T2203-FC334D	C RESISTOR	68Ω 1/16W J
R280	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R413	2401-002235	C RESISTOR	100Ω 1/16W J
R281	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R414	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R282	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R415	T2801-00014A	C RESISTOR	680Ω 1/16W J
R283	T2203-BC106E	C RESISTOR	82Ω 1/16W J	R416	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R285	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R417	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R286	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R418	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R287	T2203-FC470D	C RESISTOR	4.7Ω 1/16W J	R419	T2203-FC100D	C RESISTOR	0Ω 1/16W J
R288	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R427	T1001-00052A	C RESISTOR	1MΩ 1/16W J
R289	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R429	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R290	2401-000269	C RESISTOR	100Ω 1/16W J	R432	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R291	2401-000269	C RESISTOR	100Ω 1/16W J	R434	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R292	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R436	T2203-FC224D	C RESISTOR	33Ω 1/16W J
R294	T2203-FC470D	C RESISTOR	4.7Ω 1/16W J	R442	T2203-FC331D	C RESISTOR	33Ω 1/16W J
R295	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R456	T3711-00038	C RESISTOR	4.7KΩ 1/16W J
R296	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R457	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R299	T2203-FC221E	C RESISTOR	33Ω 1/16W J	R458	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R304	2401-000269	C RESISTOR	100Ω 1/16W J	R459	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R305	2401-000269	C RESISTOR	100Ω 1/16W J	R460	T3711-00038	C RESISTOR	4.7KΩ 1/16W J
R307	2401-000269	C RESISTOR	100Ω 1/16W J	R461	T1001-00070A	C RESISTOR	470KΩ 1/16W J
R308	2401-001495	C RESISTOR	100Ω 1/16W J	R462	T3711-00038	C RESISTOR	4.7KΩ 1/16W J

RESID	Local
R809 2007-001167 CHIP BEAD 30.1 R801 T1001-00083A CRESISTOR 47KQ 116W R811 2007-001167 CHIP BEAD 30.1 R804 A869-40014A CRESISTOR 47KQ 116W R811 2007-001167 CHIP BEAD 30.1 R804 A869-40014A CRESISTOR 47KQ 116W R816 2007-001167 CHIP BEAD 30.1 R805 A869-40014A CRESISTOR 47KQ 116W R816 2007-001167 CHIP BEAD 30.1 R805 A869-40014A CRESISTOR 47KQ 116W R816 2007-001167 CHIP BEAD 30.1 R805 A869-40014A CRESISTOR 47KQ 116W R816 2007-001167 CHIP BEAD 30.1 R805 A869-40014A CRESISTOR 47KQ 116W R816 2007-000116 CHIP BEAD 30.1 R805 A869-40014A CRESISTOR 47KQ 116W R817 2007-000116 CHIP BEAD 30.1 R805 A869-40014A CRESISTOR 47KQ 116W R819 2007-000116 CHIP BEAD 30.1 R805 R806 A869-40014A CRESISTOR 47KQ 116W R819 2007-000116 CHIP BEAD 30.1 R806 A869-40014A CRESISTOR 47KQ 116W R819 2007-000116 CHIP BEAD 30.1 R829 12203-FC102D CRESISTOR 40.116W JR 2220 116W R846 2007-000116 CHIP BEAD 30.1 R829 12203-FC102D CRESISTOR 20.116W JR 2220 116W R846 2007-000116 CHIP BEAD 30.1 R2220 116W R846 2007-000174 CHIP BEAD 30.1 R2220 116W JR 2220 116W R846 2007-000074 CHIP BEAD 30.1 R2220 116W JR 2220 116W JR 2220 116W R846 2007-000074 CHIP BEAD 30.1 R2220 116W JR 2220 116W JR 2220 116W R846 2007-000074 CHIP BEAD 30.1 R2220 116W JR 2220	i i
R8510 2007-001167 CHP BEAD 30.0 R803 2405-002075 C RESISTOR 2700-17167 C P REPAIR 2707-001167 C P REPAIR	
R616 2007-00197 CHIP BEAD 300 R805 AA60-40014A C RESISTOR 4.7K0_119W R616 2007-000116 CHIP BEAD 300 R801 T20203+C2020 C RESISTOR 0.119W R616 2007-000115 CHIP BEAD 300 R801 T20203+C2020 C RESISTOR 0.119W R619 2007-000115 CHIP BEAD 300 R801 T20203+C2020 C RESISTOR 0.119W R629 T20203+C104D C RESISTOR 100.119W J R220 T20203+C104D C RESISTOR 200.119W R629 T20203+C104D C RESISTOR 100.119W J R220 T20203+C104D C RESISTOR 200.119W R620 T20203+C104D C RESI	
R516 2007-000116	J
R818 2007-000116	J
R\$69 T2203-FC100D C RESISTOR 00 116W J R2220 T2203-FC104D C RESISTOR 220 116W R541 2007-000115 C HP BEAD 300 R2222 T2203-FC104D C RESISTOR 221 116W R541 2007-000115 C HP BEAD 300 R2222 T2203-FC104D C RESISTOR 221 116W R541 2007-00074 C HP BEAD 300 R2222 T2203-CC105D C RESISTOR 221 116W R543 2007-00074 C RESISTOR 221 116W R544 T2203-FC104D C RESISTOR 221 116W R544 T2203-FC104D C RESISTOR 221 116W R548 2007-000074 C HP BEAD 300 R2226 T2203-CC105D C RESISTOR 221 116W R548 2007-000074 C HP BEAD 300 R2226 T2203-CC105D C RESISTOR 221 116W R548 2007-000074 C HP BEAD 300 R2226 T2203-CC105D C RESISTOR 221 116W R540 2007-000074 C HP BEAD 300 R2226 T2203-CC105D C RESISTOR 221 116W R540 2007-000074 C HP BEAD 300 R2226 T2203-FC150D C RESISTOR 221 116W R540 2007-000074 C HP BEAD 300 R2226 T2203-FC150D C RESISTOR 221 116W R540 2007-000074 C HP BEAD 300 R2226 T371-00033 C RESISTOR 211 116W R540 2007-00042 C HP BEAD 300 R2226 T371-00033 C RESISTOR 4 7K1 116W R540 2007-00042 C HP BEAD 300 R2231 A66-0014A C RESISTOR 4 7K1 116W R540 2007-00042 C HP BEAD 300 R2231 A66-0014A C RESISTOR 4 7K1 116W R540 2007-00042 C HP BEAD 300 R2231 A66-0014A C RESISTOR 4 7K1 116W R540 2007-000402 C HP BEAD 300 R221 T2203-FC130D C RESISTOR 4 7K1 116W R540	
R541 2007-000115	J
R564 2007-000115	J
R543 2007-000074 CHIP BEAD 30Ω R2224 T2203-CC105D C RESISTOR 2221 1/16W R546 2007-000074 CHIP BEAD 30Ω R222F T2203-CC105D C RESISTOR 2221 1/16W R546 2007-000074 CHIP BEAD 30Ω R222F T2203-CC105D C RESISTOR 2221 1/16W R550 2007-000074 CHIP BEAD 30Ω R222F T2203-CC105D C RESISTOR 2221 1/16W R550 2007-000074 CHIP BEAD 30Ω R222F T2203-CC105D C RESISTOR 2221 1/16W R550 2007-000074 CHIP BEAD 30Ω R222F T2203-CC105D C RESISTOR 2221 1/16W R550 2007-000402 CHIP BEAD 30Ω R229F A269-40014A C RESISTOR 4.7 KΩ 1/16W R568 2007-000402 CHIP BEAD 30Ω R229B A269-40014A C RESISTOR 4.7 KΩ 1/16W R568 2007-000402 C RESISTOR 30Ω R229B A269-40014A C RESISTOR 4.7 KΩ 1/16W R566 2007-000402 C RESISTOR 30Ω R229B A269-40014A C RESISTOR 4.7 KΩ 1/16W R566 2007-000402 C RESISTOR 30Ω R239B A269-40014A C RESISTOR 4.7 KΩ 1/16W R566 2007-000402 C RESISTOR 30Ω R30B	i I
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R860 2007-000074 CHIP BEAD 30Ω R2291 AA60-40014A CRESISTOR 1KΩ 1/16W R862 2007-000402 CHIP BEAD 30Ω R2293 AA60-40014A CRESISTOR 4.7KΩ 1/16W R863 2007-000402 CHIP BEAD 30Ω R2293 AA60-40014A CRESISTOR 4.7KΩ 1/16W R865 2007-000402 CHIP BEAD 30Ω R2293 T010-00081A CRESISTOR 4.7KΩ 1/16W R865 2007-000402 CHIP BEAD 30Ω RA01 T2203-FC230D CRESISTOR 01.116W R867 2007-000402 CHIP BEAD 30Ω RA02 T2203-FC230D CRESISTOR 01.116W R867 2007-000402 CHIP BEAD 30Ω RA03 T2203-FC230D CRESISTOR 01.116W R867 7203-FC231D CRESISTOR 01.116W R867 7203-FC231D CRESISTOR 01.116W R867 7203-FC231D CRESISTOR 01.116W R867 T2203-FC234D CRESISTOR 01.0116W R867 T2203-FC234D CRESISTOR 08.0116W R867 T2203-FC234D CRESISTOR 330.116W R867 T2203-FC234D CRESISTOR 330.116W R867 T2203-FC234D CRESISTOR 08.0116W R868 T2203-FC234D CRESISTOR 08.0116W R869 T2203-FC234D CRESISTOR 330.116W R869 T2203-FC234D CRESISTOR 08.0116W T2203-FC234D CRESISTOR 08.0116W T2203-FC234D CRESIS	i I
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R573 T2203-FC334D C RESISTOR 68Ω 1/16W J RA07 T2203-FC224D C RESISTOR 33Ω 1/16W R574 2201-020235 C RESISTOR 10Ω 1/16W J RA09 T2203-FC331D C RESISTOR 33Ω 1/16W R575 T2203-FC334D C RESISTOR 33Ω 1/16W R577 2007-000075 CHIP BEAD 30Ω RA10 T2203-FC331D C RESISTOR 33Ω 1/16W R579 2007-000075 CHIP BEAD 30Ω L201 2007-00039 CHIP BEAD 800 R584 2007-000075 CHIP BEAD 30Ω L202 2007-00039 CHIP BEAD 800 R584 2007-000075 CHIP BEAD 30Ω L202 2007-00039 CHIP BEAD 800 R584 2007-000075 CHIP BEAD 30Ω L204 2007-00039 CHIP BEAD 800 R585 2007-000643 CHIP BEAD 30Ω L204 2007-00039 CHIP BEAD 800 R586 2007-000643 CHIP BEAD 30Ω L204 2007-00039 CHIP BEAD 800 R586 2007-000643 CHIP BEAD 30Ω L206 2007-000071 CHIP BEAD 800 R586 2007-000643 CHIP BEAD 30Ω L206 2007-0000071 CHIP BEAD 800 R586 2007-000643 CHIP BEAD 30Ω L206 2007-0000071 CHIP BEAD 800 R586 2007-0000643 CHIP BEAD 30Ω L206 2007-0000071 CHIP BEAD 800 R589 2007-0000643 CHIP BEAD 30Ω L207 2007-0000071 CHIP BEAD 800 R589 2007-0000676 CHIP BEAD 30Ω L207 2007-000071 CHIP BEAD 800 R589 22007-0000643 CHIP BEAD 30Ω L209 2007-000071 CHIP BEAD 800 R591 2007-0000676 CHIP BEAD 30Ω L209 2007-000071 CHIP BEAD 800 R591 2007-000073 CHIP BEAD 800 R592 CHIP BEAD 800 R594 T3711-00037 CRESISTOR 16Ω 1/16W J L211 2007-000013 CHIP BEAD 800 R594 T3711-00038 CRESISTOR 4/76Ω 1/16W J L211 2007-0000113 CHIP BEAD 800 R594 T3711-00038 CRESISTOR 4/76Ω 1/16W J L214 2007-0000113 CHIP BEAD 800 R596 T3711-00037 C RESISTOR 4/76Ω 1/16W J L215 2007-0000113 CHIP BEAD 800 R596 T3711-00038 C RESISTOR 4/76Ω 1/16W J L216 2007-0000113 CHIP BEAD 800 R596 T3711-00038 C RESISTOR 4/76Ω 1/16W J L219 2007-000012 C HIP BEAD 800 R596 T3712-000404 C R	j J
R575 12203+C334D CRESISTOR 68Ω 116W J RA09 T2203+C331D CRESISTOR 33Ω 116W R579 2007-000075 CHIP BEAD 30Ω RA10 T2203+C331D CRESISTOR 33Ω 116W R582 2007-000075 CHIP BEAD 30Ω L201 2007-000309 CHIP BEAD 800 R583 2007-000075 CHIP BEAD 30Ω L202 2007-000309 CHIP BEAD 800 R584 2007-000075 CHIP BEAD 30Ω L203 2007-000309 CHIP BEAD 800 R585 2007-000643 CHIP BEAD 30Ω L204 2007-000309 CHIP BEAD 800 R586 2007-000643 CHIP BEAD 30Ω L205 2007-000309 CHIP BEAD 800 R586 2007-000643 CHIP BEAD 30Ω L206 2007-000309 CHIP BEAD 800 R587 2007-000643 CHIP BEAD 30Ω L206 2007-000071 CHIP BEAD 800 R588 2007-000643 CHIP BEAD 30Ω L207 2007-000071 CHIP BEAD 800 R589 2007-000643 CHIP BEAD 30Ω L207 2007-000071 CHIP BEAD 800 R589 2007-000643 CHIP BEAD 30Ω L207 2007-000071 CHIP BEAD 800 R589 2007-000643 CHIP BEAD 30Ω L207 2007-000071 CHIP BEAD 800 R591 2007-000643 CHIP BEAD 30Ω L207 2007-000071 CHIP BEAD 800 R592 2007-000643 CHIP BEAD 30Ω L209 2007-000071 CHIP BEAD 800 R593 73722-0040A CRESISTOR 1KΩ 116W L211 2007-000113 CHIP BEAD 800 R593 73722-0040A CRESISTOR 1KΩ 116W L211 2007-000113 CHIP BEAD 800 R595 73711-0038 CRESISTOR 1KΩ 116W L214 2007-000113 CHIP BEAD 800 R595 73711-0038 CRESISTOR 47KΩ 116W L216 2007-000113 CHIP BEAD 800 R596 T3711-0037 CRESISTOR 47KΩ 116W L216 2007-000113 CHIP BEAD 800 R601 T3722-00041A CRESISTOR 68KΩ 116W L216 2007-000072 CHIP BEAD 800 R601 T3722-00041A CRESISTOR 68KΩ 116W L216 2007-000072 CHIP BEAD 800 R603 2401-000242 CRESISTOR 47KΩ 116W L216 2007-000072 CHIP BEAD 800 R606 T1001-00060A CRESISTOR 47KΩ 116W L219 2007-000072 CHIP BEAD 800 R606 T1001-00060A CRESISTOR 47KΩ 116W L219 2007-000072 CHIP BEAD 800 R610 T1001-00075	J
R579 2007-000075 CHIP BEAD 30Ω L201 2007-000309 CHIP BEAD 800 R583 2007-000075 CHIP BEAD 30Ω L202 2007-000309 CHIP BEAD 800 R584 2007-000643 CHIP BEAD 30Ω L203 2007-000309 CHIP BEAD 800 R586 2007-000643 CHIP BEAD 30Ω L204 2007-000309 CHIP BEAD 800 R586 2007-000643 CHIP BEAD 30Ω L205 2007-000309 CHIP BEAD 800 R587 2007-000643 CHIP BEAD 30Ω L206 2007-000079 CHIP BEAD 800 R588 2007-000643 CHIP BEAD 30Ω L206 2007-000071 CHIP BEAD 800 R588 2007-000643 CHIP BEAD 30Ω L206 2007-000071 CHIP BEAD 800 R588 2007-000643 CHIP BEAD 30Ω L207 2007-000071 CHIP BEAD 800 R589 2007-000643 CHIP BEAD 30Ω L207 2007-000071 CHIP BEAD 800 R589 2007-000643 CHIP BEAD 30Ω L208 2007-000071 CHIP BEAD 800 R591 2007-000643 CHIP BEAD 30Ω L209 2007-000071 CHIP BEAD 800 R591 2007-000076 CHIP BEAD 30Ω L209 2007-000071 CHIP BEAD 800 R593 37922-00040A CRESISTOR 1KΩ 1/16W L211 2007-000113 CHIP BEAD 800 R594 37922-00041A CRESISTOR 1KΩ 1/16W L214 2007-000113 CHIP BEAD 800 R595 37311-00038 CRESISTOR 4.7KΩ 1/16W L214 2007-000113 CHIP BEAD 800 R595 37311-00038 CRESISTOR 4.7KΩ 1/16W L215 2007-000113 CHIP BEAD 800 R596 37311-00038 CRESISTOR 4.7KΩ 1/16W L216 2007-000113 CHIP BEAD 800 R597 72401-BT102A CRESISTOR 4.7KΩ 1/16W L216 2007-000113 CHIP BEAD 800 R596 37311-00038 CRESISTOR 4.7KΩ 1/16W L216 2007-000113 CHIP BEAD 800 R596 37311-00038 CRESISTOR 4.7KΩ 1/16W L216 2007-000113 CHIP BEAD 800 R597 3724-000414 CRESISTOR 4.7KΩ 1/16W L216 2007-000113 CHIP BEAD 800 R596 37311-00038 CRESISTOR 4.7KΩ 1/16W L216 2007-000113 CHIP BEAD 800 R596 37312-000414 CRESISTOR 4.7KΩ 1/16W L216 2007-000072 CHIP BEAD 800 R596 37312-000414 CRESISTOR 4.7KΩ 1/16W L216 2007-000072 CHIP BEAD 80	J
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R584 2007-000075 CHIP BEAD 30Ω L203 2007-000039 CHIP BEAD 80 R585 2007-000643 CHIP BEAD 30Ω L204 2007-00039 CHIP BEAD 80 R586 2007-000643 CHIP BEAD 30Ω L205 2007-000071 CHIP BEAD 80 R588 2007-000643 CHIP BEAD 30Ω L207 2007-000071 CHIP BEAD 80 R591 2203-FC220D C RESISTOR 01 1/16W J L208 2007-000071 CHIP BEAD 80 R591 2207-00076 CHIP BEAD 30Ω L209 2007-000071 CHIP BEAD 80 R592 2007-00076 CHIP BEAD 30Ω L210 2007-000071 CHIP BEAD 80 R593 T3722-00040A C RESISTOR 1KΩ 1/16W J L211 2007-000071 CHIP BEAD 80 R594 T3722-00041A C RESISTOR 1KΩ 1/16W J L214 2007-000113 CHIP BEAD 80 R595 T3711-00037 C	
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R602 T1001-00063A C RESISTOR 68KΩ 1/16W J L219 2007-000072 CHIP BEAD 80 R603 2401-000242 C RESISTOR 150Ω 1/16W J L220 2007-000072 CHIP BEAD 80 R604 T3711-00037 C RESISTOR 4.7KΩ 1/16W J L221 2007-000072 CHIP BEAD 80 R605 T3722-00041A C RESISTOR 1KΩ 1/16W J L302 2007-000072 CHIP BEAD 80 R606 T1001-00086A C RESISTOR 47KΩ 1/16W J L303 2007-001134 CHIP BEAD 80 R607 T3711-00037 C RESISTOR 4.7KΩ 1/16W J L304 2007-001134 CHIP BEAD 80 R608 T1001-00075A C RESISTOR 30KΩ 1/16W J L305 2007-001134 CHIP BEAD 80 R610 T1001-00075A C RESISTOR 1KΩ 1/16W J L306 2007-00093 CHIP BEAD 500 R611 T3722-00041A C RESISTOR 1KΩ 1/16W J L317 T2007-HC330J CHIP BEAD 500	2
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R608 T1001-00075A C RESISTOR 30 KΩ 1/16W J L305 2007-001134 CHIP BEAD 80! R609 T3722-00041A C RESISTOR 1KΩ 1/16W J L306 2007-000093 CHIP BEAD 500 R610 T1001-00075A C RESISTOR 30KΩ 1/16W J L317 T2007-HC330J CHIP COIL 10ul R611 T3722-00041A C RESISTOR 1KΩ 1/16W J L401 2007-000093 CHIP BEAD 500s R612 T1001-00086A C RESISTOR 47KΩ 1/16W J L402 2007-000093 CHIP BEAD 500s R613 2401-002235 C RESISTOR 100Ω 1/16W J L404 2007-000093 CHIP BEAD 500s R614 2401-002594 C RESISTOR 100Ω 1/16W J L405 2007-000093 CHIP BEAD 500s R616 2401-002594 C RESISTOR 100Ω 1/16W J L406 2007-000094 CHIP BEAD 500s R616 2401-002594 C RESISTOR 100Ω 1/16W J L408 2007-000094 CHIP BEAD 500s </td <td></td>	
R610 T1001-00075A C RESISTOR 30 KΩ 1/16W J L317 T2007-HC330J CHIP COIL 10ul R611 T3722-00041A C RESISTOR 1KΩ 1/16W J L401 2007-000093 CHIP BEAD 500 R612 T1001-00086A C RESISTOR 47KΩ 1/16W J L402 2007-000093 CHIP BEAD 500 R613 2401-002235 C RESISTOR 100Ω 1/16W J L404 2007-000093 CHIP BEAD 500 R614 2401-002594 C RESISTOR 100Ω 1/16W J L405 2007-000093 CHIP BEAD 500 R616 2401-002594 C RESISTOR 100Ω 1/16W J L406 2007-000094 CHIP BEAD 500 R616 2401-002594 C RESISTOR 100Ω 1/16W J L408 2007-000094 CHIP BEAD 500	2
R612 T1001-00086A C RESISTOR 47KΩ 1/16W J L402 2007-000093 CHIP BEAD 5009 R613 2401-002235 C RESISTOR 100Ω 1/16W J L404 2007-000093 CHIP BEAD 5009 R614 2401-002594 C RESISTOR 100Ω 1/16W J L405 2007-000093 CHIP BEAD 5009 R615 2401-002594 C RESISTOR 100Ω 1/16W J L406 2007-000094 CHIP BEAD 5009 R616 2401-002594 C RESISTOR 100Ω 1/16W J L408 2007-000094 CHIP BEAD 5009	ł
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R010 2401-002594 CRESISTOR 10012-1/16W J L408 2007-000094 CHIP BEAD 5000	2
R617 2401-002594 C RESISTOR 100Ω 1/16W J L501 2007-000094 CHIP BEAD 5009	
R618 2401-002594 C RESISTOR 100Ω 1/16W J L502 2007-000094 CHIP BEAD 5009 R619 T2203-FC100D C RESISTOR 0Ω 1/16W J L504 2007-000094 CHIP BEAD 5009	
R620 T2203-FC100D C RESISTOR 0Ω 1/16W J L505 2007-000129 CHIP BEAD 5009	2
R621 T2203-FC220D C RESISTOR 0Ω 1/16W J L507 2007-000129 CHIP BEAD 5009 R622 T2203-FC220D C RESISTOR 0Ω 1/16W J L509 2007-000129 CHIP BEAD 5009	2
R623 T1001-00083A C RESISTOR 10KΩ 1/16W J L510 2007-000129 CHIP BEAD 5009 R624 T1001-00082A C RESISTOR 20KΩ 1/16W J L511 2007-000129 CHIP BEAD 5009	
R625 T3711-00033 C RESISTOR 1KΩ 1/16W J L512 2007-000096 CHIP BEAD 5009)
R629 T2401-CT221O C RESISTOR 100Ω 1/16W J L513 2007-000096 CHIP BEAD 5009 R630 T1001-00082A C RESISTOR 20KΩ 1/16W J L514 2007-000096 CHIP BEAD 5009	2
R631 T1001-00083A C RESISTOR 10KΩ 1/16W J L515 2007-000096 CHIP BEAD 5009 R632 T2203-FC102D C RESISTOR 10Ω 1/16W J L516 2007-000096 CHIP BEAD 5009	
R633 T3711-00037 C RESISTOR 4.7KΩ 1/16W J L517 2007-000097 CHIP BEAD 5009	2
R701 T2401-CT221O C RESISTOR 100Ω 1/16W J L5VA 2007-000120 CHIP BEAD 809 R702 T2401-CT221O C RESISTOR 100Ω 1/16W J L5VB 2007-000120 CHIP BEAD 809 R702 T2401-CT221O C RESISTOR 100Ω 1/16W J L5VB 2007-000120 CHIP BEAD	2
R703 T2401-CT221O C RESISTOR 100Ω 1/16W J L5VC 2007-000121 CHIP BEAD 809 R704 T2801-00013A C RESISTOR 560Ω 1/16W J L601 T2007-HC472J CHIP COIL 10ul	
R705 T2801-00012A C RESISTOR 820Ω 1/16W J L602 T2007-HC472J CHIP COIL 10ul	1
R707 T2203-FC103D C RESISTOR 10Ω 1/16W J L603 2007-000097 CHIP BEAD 5009 R708 T2401-CT221O C RESISTOR 100Ω 1/16W J L606 2007-000097 CHIP BEAD 5009	2
R709 T2203-FC103D C RESISTOR 10Ω 1/16W J L608 2007-000097 CHIP BEAD 5009 R710 T3711-00033 C RESISTOR 1KΩ 1/16W J L610 2007-000121 CHIP BEAD 809	
R711 T2203-FC330D C RESISTOR 0Ω 1/16W J L701 2007-000109 CHIP COIL 10ul	

⚠Ref No.	Part No.	Part Name	Description Local	Ref No.	Part No.	Part Name	Description Local
L703 L705 L801	2007-000102 2007-000100 2007-000118 2007-000118	SMD COIL SMD COIL CHIP BEAD	680uH 470uH 80Ω	CE626 CE627 CE630	T2203-FC100D 2007-000102 T2007-HC472J	E CAPACITOR E CAPACITOR E CAPACITOR	1uF 50V M 47uF 16V M 22uF 16V M
L802 L803	2007-000118 2007-000118	CHIP BEAD CHIP BEAD	80Ω 80Ω	CE701 CE702	2007-000100 T2203-FC102D	E CAPACITOR E CAPACITOR	100uF 16V M 10uF 16V M
L804	2007-000118	CHIP BEAD	80Ω	CE703	2007-000100	E CAPACITOR	100uF 16V M
L805 L806	2007-000118 2007-000077	CHIP BEAD CHIP BEAD	80Ω 80Ω	CE704 CE705	2007-000100 T2203-FC100D	E CAPACITOR E CAPACITOR	100uF 16V M 1uF 50V M
L807	2007-000077	CHIP BEAD	80Ω	CE801	T2203-FC103D	E CAPACITOR	220uF 16V M
L808 L809	2007-000077 2007-000077	CHIP BEAD CHIP BEAD	Ω08 Ω08	CE802 CE803	T2203-FC221E 2007-000107	E CAPACITOR E CAPACITOR	470uF 16V M 47uF 16V M
L810	2007-000077	CHIP BEAD	80Ω	CE804	2007-000100	E CAPACITOR	100uF 16V M
L812 L813	2007-000119 2007-000119	CHIP BEAD CHIP BEAD	80Ω 80Ω	CE805 CE808	T2203-DC104E T2203-FC104D	E CAPACITOR E CAPACITOR	220uF 16V M 220uF 16V M
L814	2007-000107	SMD COIL	100uH	CE809	T2203-FC224D	E CAPACITOR	1000uF 10V M
L815 L816	2007-000119 2007-000119	CHIP BEAD CHIP BEAD	80Ω 80Ω	CE810 CE811	T2203-FC222D T2203-DC104E	E CAPACITOR	470uF 16V M 220uF 16V M
L820	2007-000119	CHIP BEAD	80Ω	J101	2401-002594	E CAPACITOR CONNECTOR	220UF 10V W
L821 L822	2007-000120 2007-000120	CHIP BEAD CHIP BEAD	80Ω 80Ω	J102 J201	T2401-CT2210 T2203-FC472D	CONNECTOR JACK	PC IN
L823	2007-000120	CHIP BEAD	Ω 08	J202	T2203-FC473D	JACK	EXT2
L830 LA01	T3711-00033	C RESISTOR CHIP BEAD	1KΩ 1/16W J 80Ω	J203 J205	T2203-FC682D T2203-FC104E	JACK JACK	EXT-1 EXT-3/EXT4
LA01 LA02	2007-000121 2007-000121	CHIP BEAD	80Ω	J205 J209	T2401-FT0R1A	CONNECTOR	EX1-3/EX14
CE101	2007-000097	E CAPACITOR	100uF 16V M	J210 J303	2401-000269 T2203-BC106E	CONNECTOR CONNECTOR	
CE102	2007-000107	E CAPACITOR	47uF 16V M	J304	2401-001495	CONNECTOR	
CE103 CE105	2007-000109 T2203-FC220D	E CAPACITOR E CAPACITOR	22uF 16V M 10uF 16V M	J501 J601	2401-000603 T2401-CT470O	CONNECTOR CONNECTOR	
CE107	T2203-FC220D	E CAPACITOR E CAPACITOR	1uF 50V M	J602	2401-000914	CONNECTOR	
CE108 CE202	2007-000096 T2203-FC220D	E CAPACITOR E CAPACITOR	0.1uF 50V M 10uF 16V M	J801 RN301	2401-002235 2007-000084	CONNECTOR BEAD ARRAY	120Ω
CE203	T2203-FC220D	F CAPACITOR	10uF 16V M	RN302	2007-000084	BEAD ARRAY	120Ω
CE204 CE205	T2203-FC220D T2203-FC220D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M	RN303 RN304	2007-000084 2007-000084	BEAD ARRAY BEAD ARRAY	120Ω 120Ω
CE206	T2203-FC103D	E CAPACITOR	220uF 16V M	RN305	2007-000084	BEAD ARRAY	120Ω
CE207 CE220	T2203-FC103D 2007-000097	E CAPACITOR E CAPACITOR	220uF 16V M 100uF 16V M	RN306 RN307	2007-000090 2007-000090	BEAD ARRAY	120Ω 120Ω
CE221	2007-000097	E CAPACITOR E CAPACITOR	100uF 16V M	RN308	T1001-00079A	BEAD ARRAY CHIP ARRAY	4.7KΩ 1/16W J
CE301 CE302	T2203-FC150D T2203-CC105D	E CAPACITOR E CAPACITOR	100uF 10V M 100uF 10V M	RN309 RN310	2007-000090 T1001-00079A	BEAD ARRAY CHIP ARRAY	120Ω 4.7KΩ 1/16W J
CE402	2007-000109	E CAPACITOR	22uF 16V M	RN408	2007-000078	BEAD ARRAY	30Ω
CE404 CE405	T2203-FC330D T2203-FC330D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M	RN409 RN410	2007-000078 2007-000078	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE407	T2203-FC330D	E CAPACITOR	10uF 16V M	RN411	2007-000078	BEAD ARRAY	30Ω
CE408 CE410	T2203-FC330D T2203-FC221E	E CAPACITOR E CAPACITOR	10uF 16V M 470uF 16V M	RN412 RN413	T1001-00049A T1001-00049A	CHIP ARRAY CHIP ARRAY	33Ω 1/16W J 33Ω 1/16W J
CE411	T2203-FC152D	E CAPACITOR	4.7uF 50V M	RN414	T1001-00049A	CHIP ARRAY	33Ω 1/16W J
CE412 CE413	T2203-FC330D T2203-FC470D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M	RN415 RN416	T1001-00049A T1001-00049A	CHIP ARRAY CHIP ARRAY	33Ω 1/16W J 33Ω 1/16W J
CE414	T2203-FC152D	E CAPACITOR	4.7uF 50V M	RN417	T1001-00078A	CHIP ARRAY	33Ω 1/16W J
CE415 CE416	T2203-FC470D T2203-FC152D	E CAPACITOR E CAPACITOR	10uF 16V M 4.7uF 50V M	RN418 RN503	T1001-00078A 2007-000081	CHIP ARRAY BEAD ARRAY	33Ω 1/16W J 30Ω
CE502	T2203-FC104D	E CAPACITOR	220uF 16V M	RN505	2007-000081	BEAD ARRAY	30Ω
CE503 CE504	2007-000097 2007-000107	E CAPACITOR E CAPACITOR	100uF 16V M 47uF 16V M	RN508 RN509	2007-000081 2007-000081	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE506	2007-000109	E CAPACITOR	22uF 16V M	RN510	2007-000082	BEAD ARRAY	30Ω
CE507 CE508	2007-000109 2007-000102	E CAPACITOR E CAPACITOR	22uF 16V M 47uF 16V M	RN511 RN512	2007-000082 2007-000082	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE509	2007-000109	E CAPACITOR	22uF 16V M	RN513	2007-000078	BEAD ARRAY	30Ω
CE510 CE511	T2007-HC330J T2007-HC330J	E CAPACITOR E CAPACITOR	22uF 16V M 22uF 16V M	RN514 RN515	2007-000082 2007-000123	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE512 CE513	T2007-HC330J T2007-HC330J	E CAPACITOR E CAPACITOR	22uF 16V M 22uF 16V M	RN516 RN517	2007-000123 2007-000123	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE514	T2007-HC330J	E CAPACITOR	22uF 16V M	RN518	2007-000123	BEAD ARRAY	30Ω
CE515 CE516	T2007-HC472J T2007-HC472J	E CAPACITOR E CAPACITOR	22uF 16V M 22uF 16V M	RN519 RN520	2007-000123 2007-000081	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE517	T2203-FC470D	E CAPACITOR	10uF 16V M	X301	T2203-FC331D	CRYSTAL	6MHz
CE518 CE601	2007-000097 T2203-FC103D	E CAPACITOR E CAPACITOR	100uF 16V M 220uF 16V M	X401 X501	T2203-FC392D T2203-FC332D	CRYSTAL CRYSTAL	27MHz 14.318MHz
CE602	T2203-FC103D	E CAPACITOR	220uF 16V M	X601	T2203-FC334D	CRYSTAL	18.432MHz
CE603 CE604	2007-000102 2007-000102	E CAPACITOR E CAPACITOR	47uF 16V M 47uF 16V M				
CE605	T2203-FC060D	E CAPACITOR	1uF 50V M				
CE606 CE607	T2203-CC105D T2203-FC470D	E CAPACITOR E CAPACITOR	100uF 10V M 10uF 16V M	POWER	R P.W. BOARI	D ASS'Y (QAL0	826-001)
CE608	T2203-FC470D	E CAPACITOR	10uF 16V M	REFER ⁻	TO PARTS LIST I	N PAGE 3-10 FOR 1	ΓHIS P.W. BOARD.
CE609 CE610	T2203-FC101D T2203-FC101D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M		/ •		- -
CE611	T2203-FC101D	E CAPACITOR	10uF 16V M				
CE612 CE613	2007-000102 T2203-FC101D	E CAPACITOR E CAPACITOR	47uF 16V M 10uF 16V M	LED P.V	W. BOARD AS	SS'Y (QAL0827-	·001)
CE614	T2203-FC101D	E CAPACITOR	10uF 16V M	REFER T	TO PARTS LIST I	N PAGE 3-12 FOR 1	THIS P.W. BOARD.
CE617 CE620	T2203-FC102D T2203-FC102D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M				
CE621	T2203-FC102D	E CAPACITOR	10uF 16V M				
CE622 CE623	T2203-FC060D T2203-FC060D	E CAPACITOR E CAPACITOR	1uF 50V M 1uF 50V M	KEY P.	W. BOARD AS	SS'Y (QAL0828-	-001)
CE624	T2203-FC102D	E CAPACITOR	10uF 16V M	REFER ⁻	TO PARTS LIST I	N PAGE 3-12 FOR 1	THIS P.W. BOARD.
CE625	T2203-FC060D	E CAPACITOR	1uF 50V M	· ·			- · · · · · · · · · · · ·

PRINTED WIRING BOARD PARTS LIST [LT-32A61BU/c, LT-32A61SJ, LT-32A61SU]

MAIN F	P.W. BOARD A	SS'Y (QAL0824-001)		ÆRef No.	Part No.	Part Name	Description Local
MRef No. U101 U202 U301 U302 U303 U401 U405 U501 U502 U603 U801 U802 U603 U801 U802 Q101 Q102 Q103 Q104 Q105	Part No. T1001-00081A ATF02-32A61SJ T1001-00073A-61 T1001-00064A ATF32-32A61SJ T1001-00085A T1001-00085A T1001-00085A T1001-00086A T1001-00087A T1001-00087A T1001-00087A T1001-000970A T0407-00004A T0407-00004A T1001-00052A T0507-00001A T0507-00001A T0507-00001A	Part Name IC	Description Local (SERVICE) (SERVICE)	ZD213 ZD214 ZD215 ZD216 ZD217 ZD218 ZD219 ZD221 ZD222 ZD227 ZD230 ZD231 ZD232 ZD250 ZD251 ZD252 ZD256 ZD256 ZD257 ZD256 ZD257 ZD258 ZD258 ZD258 ZD258 ZD258 ZD258 ZD258	T2901-HC002A T2901-HC011A T2901-HC011A T2901-HC011A T2901-HC011A T2901-HC011A T2901-JC005A T2901-JC005A T2901-JC005A T2901-JC005A T2901-JC005A T2901-JC012B T2901-JC012B T2901-JC012B T2901-JC012B T2901-JC012B T2901-JC010B T2901-JC004A	Z DIODE	Description Local
Q106 Q202 Q203 Q301 Q303 Q304 Q305 Q306 Q307 Q308 Q309 Q311 Q312 Q315 Q316 Q317 Q403	T0507-00001A T0507-00001A T0507-00005A T1001-00049A T1001-00078A T0507-00003A T0507-00003A T0507-00005A T0507-00005A T0507-00005A T0507-00005A T0507-00006A T0507-00006A T0507-00006A T0507-00006A	TRANSISTOR TRANSISTOR IRANSISTOR IC IC IC TRANSISTOR		ZD260 ZD261 ZD262 ZD263 ZD264 ZD267 ZD270 ZD271 ZD280 ZD281 ZD702 ZD2213 ZD2214 ZD2215 ZD2216 ZD2274	T2901-JC004A T2901-JC004A T2901-JC004A T2703-KC007A T2703-KC007A T2703-KC007A T2703-KC007A T2703-KC014A T2703-KC014A T2703-JC011A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A T2703-KC014A	Z DIODE	
Q501 Q502 Q503 Q601 Q602 Q603 Q604 Q701 Q702 Q703 Q801 Q802 Q804 Q805 Q806 Q2203	T1001-00079A T1001-00048A T0507-00007A T0507-00006A T0507-00002A T0507-00002A T0507-00002A T0507-00002A T0507-00002A T0507-00002A T1001-00089A T1001-00081A T0507-00008A T0507-00008A T0507-00008A T0507-00008A T0507-00008A	IC IC IC TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR ITRANSISTOR IC TRANSISTOR IC TRANSISTOR IC TRANSISTOR IC TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR		C101 C103 C105 C106 C107 C109 C110 C113 C201 C202 C203 C204 C205 C206 C207 C208 C209	T0407-00002A 2007-000094 2007-000093 2007-000094 2007-000094 2007-000094 2007-000129 T0507-000081 2007-000081 2007-000081 2007-000081 2007-000081 2007-000082 2007-000082	C CAPACITOR	100nF 25V K 10uF 10V Z 100nF 50V Z 10uF 10V Z 10uF 10V Z 10uF 10V Z 10uF 10V Z 10uF 10V Z 10uF 10V X 47nF 50V K 47nF 50V K
D101 D205 D206 D207 D208 D209 D210 D222 D223 D224 D225 D226 D227 D228 D229 D301 D601 D602 D702 D704 D801 ZD101 ZD202 ZD203 ZD204 ZD206 ZD209 ZD210 ZD211 ZD211 ZD212	T0408-00002A T2703-IC002A T2007-000070 2007-000070 2007-000070 2007-000882 2007-000882 2007-000882 2007-000882 T0408-00002A T0408-00002A T0408-00002A T0408-00002A T0408-00002A T0408-00009A	DIODE Z DIODE Z DIODE DIODE DIODE DIODE DIODE DIODE Z DIODE		C210 C211 C213 C214 C215 C216 C218 C219 C220 C221 C222 C223 C223 C226 C227 C228 C229 C230 C233 C234 C235 C236 C238 C244 C248 C244 C248 C249 C252 C253 C254	T0507-00005A 2007-000082 T1001-00089A T1001-00089A T1001-00089A T1001-00089A 2007-000120 2007-000120 2007-000120 2007-000121 2007-000121 2007-000121 2007-000121 2007-000082 2007-000084 2007-000084 2007-000084 2007-000084 2007-000084 2007-000078 T1001-00089A T1001-00089A T1001-00089A T1001-00089A 2007-0000643 2007-000643 2007-000077 2007-000077 2007-000077	C CAPACITOR	1nF 50V K 47nF 50V K 10pF 50V K 10pF 50V K 10pF 50V K 10pF 50V K 0.47nF 50V K 47nF 50V K 47nF 50V K 47nF 50V K 0.47nF 50V

∆Ref No.	Part No.	Part Name	Description Local	⚠Ref No.	Part No.	Part Name	Description Local
C255	T0407-00002A	C CAPACITOR	100nF 25V K	C516	T2703-KC014A	C CAPACITOR	100nF 25V K
C256 C257	T0407-00004A T0407-00004A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C517 C518	T2703-LC010A T2703-LC010A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C258	T0407-00004A T0407-00004A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C519 C520	T2703-LC010A T2703-LC010A	C CAPACITOR	100nF 25V K 100nF 25V K
C259 C301	T0407-00004A	C CAPACITOR	100nF 25V K	C524	T2703-LC010A	C CAPACITOR C CAPACITOR	100nF 25V K
C302 C303	T0407-00003A T0407-00003A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C525 C526	T2703-IC002A T2703-IC002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C304	T0407-00003A	C CAPACITOR	100nF 25V K	C527	T2703-IC002A	C CAPACITOR	100nF 25V K
C305 C306	T0407-00003A 2007-000074	C CAPACITOR C CAPACITOR	100nF 25V K 0.22nF 50V K	C528 C529	T2703-IC002A T2703-IC002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C307	T0507-00002A	C CAPACITOR	10nF 50V K	C530	T2703-IC002A	C CAPACITOR	100nF 25V K
C308 C309	2007-000075 T0407-00003A	C CAPACITOR C CAPACITOR	220nF 50V K 100nF 25V K	C531 C532	T2703-IC002A T2703-IC002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C310	T0408-00002A	C CAPACITOR	100nF 25V K	C533	T2703-IC002A	C CAPACITOR	100nF 25V K
C311 C312	T0507-00007A T0507-00001A	C CAPACITOR C CAPACITOR	33pF 50V K 0.1nF 50V K	C534 C535	T2703-IC002A T2703-JC011A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C313	T0507-00001A	C CAPACITOR	0.1nF 50V K	C536	T2703-JC011A	C CAPACITOR	100nF 25V K
C314 C316	T0507-00001A T0507-00007A	C CAPACITOR C CAPACITOR	0.1nF 50V K 33pF 50V K	C537 C538	T2703-JC011A T2703-JC011A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C317	T0408-00002A	C CAPACITOR	100nF 25V K	C539	T2703-JC011A	C CAPACITOR	100nF 25V K
C318 C319	T0408-00002A T0408-00002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C540 C541	2007-000070 2007-000070	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C402	T0408-00002A	C CAPACITOR	100nF 25V K	C543 C544	2007-000070 2007-000070	C CAPACITOR	100nF 25V K
C403 C404	T0408-00002A T0408-00002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C544 C545	2007-000070	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C405 C406	T0408-00002A T0408-00002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C546 C548	2007-000882 2007-000882	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C407	T0408-00002A	C CAPACITOR	100nF 25V K	C549	2007-000882	C CAPACITOR	100nF 25V K
C409 C411	T0407-00005A T0407-00005A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C550 C552	T1001-00051A 2007-000882	C CAPACITOR C CAPACITOR	10pF 50V K 100nF 25V K
C412	T0407-00005A	C CAPACITOR	100nF 25V K	C553	T0507-00007A	C CAPACITOR	33pF 50V K
C413 C414	T0407-00005A T0407-00005A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C554 C555	T0507-00007A 2007-000882	C CAPACITOR C CAPACITOR	33pF 50V K 100nF 25V K
C415	T0408-000009A	C CAPACITOR	100nF 25V K	C556	T0507-00005A	C CAPACITOR	1nF 50V K
C416 C417	T0408-000009A T0408-000009A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C557 C559	T1001-00051A 2007-001134	C CAPACITOR C CAPACITOR	10pF 50V K 1uF 16V Z
C419	T0408-000009A	C CAPACITOR	100nF 25V K	C601	2007-000309	C CAPACITOR	100nF 25V K
C420 C421	T0408-000009A 2007-000115	C CAPACITOR C CAPACITOR	100nF 25V K 1.5nF 50V K	C604 C605	2007-000118 2007-000118	C CAPACITOR C CAPACITOR	3.3nF 50V K 3.3nF 50V K
C422	2007-000115	C CAPACITOR	1.5nF 50V K	C606 C607	T1001-00048A	C CAPACITOR	6pF 50V K
C423 C424	2007-000115 T0507-00001A	C CAPACITOR C CAPACITOR	1.5nF 50V K 0.1nF 50V K	C608	T1001-00048A T0507-00006A	C CAPACITOR C CAPACITOR	6pF 50V K 47pF 50V K
C425 C426	T0507-00003A T0507-00003A	C CAPACITOR C CAPACITOR	22pF 50V K 22pF 50V K	C610 C611	2007-000309 T0507-00006A	C CAPACITOR C CAPACITOR	100nF 25V K 47pF 50V K
C427	T2901-HC002A	C CAPACITOR	100nF 25V K	C612	T2203-FC100D	C RESISTOR	0Ω 1/16W J
C428 C429	T2901-HC002A T2901-HC002A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C614 C615	2007-000123 2007-000643	C CAPACITOR C CAPACITOR	4.7nF 50V K 0.33nF 50V K
C430	T2901-HC002A	C CAPACITOR	100nF 25V K	C616	2007-000643	C CAPACITOR	0.33nF 50V K
C431 C432	T2901-HC002A T2901-HC011A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C617 C618	2007-000309 T0507-00002A	C CAPACITOR C CAPACITOR	100nF 25V K 10nF 50V K
C433	T2901-HC011A	C CAPACITOR	100nF 25V K	C619	T0507-00002A	C CAPACITOR	10nF 50V K
C434 C435	T2901-HC011A T2901-HC011A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C620 C621	T0507-00002A 2007-000309	C CAPACITOR C CAPACITOR	10nF 50V K 100nF 25V K
C436 C438	T1001-00051A T2901-HC011A	C CAPACITOR C CAPACITOR	10pF 50V K 100nF 25V K	C623 C624	2007-000119 2007-000119	C CAPACITOR C CAPACITOR	3.9nF 50V K 3.9nF 50V K
C439	T2901-JC005A	C CAPACITOR	100nF 25V K	C625	T0507-00005A	C CAPACITOR	1nF 50V K
C440 C441	T2901-JC005A T2901-JC005A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C626 C627	2007-000076 2007-000076	C CAPACITOR C CAPACITOR	0.33nF 50V K 0.33nF 50V K
C442	T2901-JC005A	C CAPACITOR	100nF 25V K	C632	2007-000076	C CAPACITOR	0.33nF 50V K
C443 C444	T2901-JC005A T2901-JC012B	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C633 C634	2007-000076 2007-001134	C CAPACITOR C CAPACITOR	0.33nF 50V K 1uF 16V Z
C445	T2901-JC012B	C CAPACITOR	100nF 25V K	C635	2007-001134	C CAPACITOR	1uF 16V Z
C446 C447	T2901-JC012B T2901-JC012B	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C636 C638	T0507-00006A 2007-000309	C CAPACITOR C CAPACITOR	47pF 50V K 100nF 25V K
C451	T0507-00002A T2901-JC012B	C CAPACITOR C CAPACITOR	10nF 50V K 100nF 25V K	C639	2007-000090 2007-000090	C CAPACITOR C CAPACITOR	6.8nF 50V K 6.8nF 50V K
C452 C453	T2901-JC010B	C CAPACITOR	100nF 25V K	C640 C701	2007-000090	C CAPACITOR	100nF 25V K
C454 C455	T2901-JC010B 2007-000078	C CAPACITOR C CAPACITOR	100nF 25V K 0.47nF 50V K	C702 C703	2007-000071 T0507-00008A	C CAPACITOR C CAPACITOR	100nF 25V K 10nF 50V K
C456	T2901-JC010B	C CAPACITOR	100nF 25V K	C707	2007-000072	C CAPACITOR	100nF 50V K
C457 C458	T2901-JC010B T2901-JC010B	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C710 C712	2007-000084 2007-001167	C CAPACITOR C CAPACITOR	47nF 50V K 0.15nF 50V K
C459	2007-001167	C CAPACITOR	0.15nF 50V K	C714	2007-000402	C CAPACITOR	2.2nF 50V K
C460 C461	2007-001167 2007-000115	C CAPACITOR C CAPACITOR	0.15nF 50V K 1.5nF 50V K	C715 C801	T0507-00005A 2007-000071	C CAPACITOR C CAPACITOR	1nF 50V K 100nF 25V K
C501	T2901-JC004A	C CAPACITOR	100nF 25V K	C802	2007-000071	C CAPACITOR	100nF 25V K
C502 C503	T2901-JC004A T2901-JC004A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C805 C806	2007-000071 2007-000113	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C504	T2901-JC004A T2901-JC004A	C CAPACITOR	100nF 25V K	C807	2007-000113	C CAPACITOR	100nF 25V K
C506 C507	T2703-KC007A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C820 C821	2007-000113 2007-000113	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K
C508 C509	T2703-KC007A T2703-KC007A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	C2251 CA02	2007-000113 T0507-00006A	C CAPACITOR C CAPACITOR	100nF 25V K 47pF 50V K
C510	T2703-KC007A	C CAPACITOR	100nF 25V K	CA02	T0507-00006A	C CAPACITOR C CAPACITOR	47pF 50V K 47pF 50V K
C511 C512	T2703-KC007A T2703-KC014A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	L301	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
C513	T2703-KC014A	C CAPACITOR	100nF 25V K	R101	2401-001363	C RESISTOR	330Ω 1/16W J
C514 C515	T2703-KC014A T2703-KC014A	C CAPACITOR C CAPACITOR	100nF 25V K 100nF 25V K	R102 R104	2401-001363 2401-001363	C RESISTOR C RESISTOR	330Ω 1/16W J 330Ω 1/16W J

ÆRef No.	Part No.	Part Name	Description Local	∆Ref No.	Part No.	Part Name	Description Local
R107	T2401-BT1010	C RESISTOR	220Ω 1/16W J	R310	T1001-00064A	C RESISTOR	10KΩ 1/16W J
R108	T2203-FC060D	C RESISTOR	0Ω 1/16W J	R313	2401-001495	C RESISTOR	100Ω 1/16W J
R109	T1001-00087A	C RESISTOR	100KΩ 1/16W J	R314	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R110 R114	T1001-00087A T1001-00087A	C RESISTOR C RESISTOR	100KΩ 1/16W J 100KΩ 1/16W J	R315 R316	T2203-FC101D T2203-FC101D	C RESISTOR C RESISTOR C RESISTOR	10Ω 1/16W J 10Ω 1/16W J
R115	2401-001363	C RESISTOR	330Ω 1/16W J	R317	T2203-FC101D	C RESISTOR	10Ω 1/16W J
R119 R121	2401-001363 T1001-00087A	C RESISTOR	330Ω 1/16W J 100KΩ 1/16W J	R318 R319	T3711-00035 T2203-FC101D	C RESISTOR	2.7KΩ 1/16W J 10Ω 1/16W J
R123	T2401-CT471O	C RESISTOR C RESISTOR	330Ω 1/16W J	R320	2401-001495	C RESISTOR C RESISTOR	100Ω 1/16W J
R124	T2401-BT101O	C RESISTOR	220Ω 1/16W J	R321	T3711-00035	C RESISTOR	2.7KΩ 1/16W J
R126	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R322	2401-001495	C RESISTOR	100Ω 1/16W J
R127	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R327	2401-001495	C RESISTOR	100Ω 1/16W J
R128	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R328	T2401-CT470O	C RESISTOR	100Ω 1/16W J
R129	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R329	T2203-FC473D	C RESISTOR	75Ω 1/16W J
R130	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R330	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R131	T3711-00034	C RESISTOR	1.5KΩ 1/16W J	R331	T2401-CT470O	C RESISTOR	100Ω 1/16W J
R132	T1001-00086A	C RESISTOR C RESISTOR	47KΩ 1/16W J	R332	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R133	T2401-BT101O	C RESISTOR	220Ω 1/16W J	R333	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R134	T1001-00073A		10KΩ 1/16W J	R335	T1001-00084A	C RESISTOR	22KΩ 1/16W J
R136	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R336	T1001-00086A	C RESISTOR	47KΩ 1/16W J
R138	T1001-00073A	C RESISTOR	10KΩ 1/16W J	R337	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R210	2401-002075	C RESISTOR	270Ω 1/16W J	R338	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R211	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R339	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R214	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R340	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R215	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R341	T2401-CT4700	C RESISTOR	100Ω 1/16W J
R216	TA40-00016A	C RESISTOR	1KΩ 1/16W J	R342	T2203-FC101D	C RESISTOR	10Ω 1/16W J
R217	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R343	T3722-00040A	C RESISTOR	1KΩ 1/16W J
R218	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R344	T2401-CT4700	C RESISTOR	100Ω 1/16W J
R219	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R345	T2401-CT4700	C RESISTOR	100Ω 1/16W J
R220 R223	T3722-00054A	C RESISTOR	1KΩ 1/16W J 470Ω 1/16W J	R346 R347	2401-000914 2401-000914	C RESISTOR C RESISTOR	100Ω 1/16W J
R224	T2801-00011A T2203-FC152D	C RESISTOR C RESISTOR	33Ω 1/16W J	R348	2401-000914	C RESISTOR	100Ω 1/16W J 100Ω 1/16W J
R225	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R349	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R226	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R350	T3711-00037	C RESISTOR	4.7KΩ 1/16W J
R227 R228	T2203-FC392D T2203-FC152D	C RESISTOR	75Ω 1/16W J 33Ω 1/16W J	R351 R352	T2203-FC221E T2203-FC221E	C RESISTOR	33Ω 1/16W J
R229	T2203-FC152D T2203-FC392D	C RESISTOR C RESISTOR	75Ω 1/16W J	R353	T2203-FC221E	C RESISTOR C RESISTOR	33Ω 1/16W J 33Ω 1/16W J
R230	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R354	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R231	T2203-FC152D	C RESISTOR	33Ω 1/16W J	R355	2401-000914	C RESISTOR	100Ω 1/16W J
R232 R233	T2801-00011A	C RESISTOR	470Ω 1/16W J	R356	2401-000914	C RESISTOR C RESISTOR	100Ω 1/16W J
R235	T2203-FC221E	C RESISTOR	33Ω 1/16W J	R357	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R358	2401-000603	C RESISTOR	100Ω 1/16W J
R236	T2203-FC392D	C RESISTOR	75Ω 1/16W J	R359	2401-000603	C RESISTOR	100Ω 1/16W J
R237	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R360	T3711-00036	C RESISTOR	3.3KΩ 1/16W J
R238	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R361	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R239	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R363	T2801-00014A	C RESISTOR	680Ω 1/16W J
R242	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R364	T2203-FC102D	C RESISTOR	10Ω 1/16W J
R243	T3722-00054A	C RESISTOR	1KΩ 1/16W J	R365	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R244	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R367	2401-000603	C RESISTOR	100Ω 1/16W J
R245	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R370	T1001-00064A	C RESISTOR	10KΩ 1/16W J
R246	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R371	T2401-CT471O	C RESISTOR	330Ω 1/16W J
R247	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R373	2401-000603	C RESISTOR	100Ω 1/16W J
R248	T1001-00064A	C RESISTOR	10KΩ 1/16W J	R375	T1001-00064A	C RESISTOR	10KΩ 1/16W J
R249	T1001-00064A	C RESISTOR	10KΩ 1/16W J	R376	2401-002075	C RESISTOR	270Ω 1/16W J
R255	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R377	T2203-FC060D	C RESISTOR	0Ω 1/16W J
R256	T2203-FC471D	C RESISTOR	75Ω 1/16W J	R378	T3722-00040A	C RESISTOR	1KΩ 1/16W J
R260	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R380	T1001-00083A	C RESISTOR	10KΩ 1/16W J
R261	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R382	2401-000603	C RESISTOR	100Ω 1/16W J
R262	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R383	T2801-00013A	C RESISTOR	560Ω 1/16W J
R263	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R385	2401-002235	C RESISTOR	100Ω 1/16W J
R264	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R390	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R267	T2203-FC472D	C RESISTOR	75Ω 1/16W J	R391	T2203-FC060D	C RESISTOR	0Ω 1/16W J
R271	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R392	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R272	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R393	2401-002235	C RESISTOR	100Ω 1/16W J
R273	2401-002075	C RESISTOR	270Ω 1/16W J	R394	T3722-00040A	C RESISTOR	1KΩ 1/16W J
R274	T2401-FT0R1A	C RESISTOR	100Ω 1/16W J	R395	T2203-FC330D	C RESISTOR	0Ω 1/16W J
R275	T2203-FC060D	C RESISTOR	0Ω 1/16W J	R396	T3711-00029	C RESISTOR	3.3KΩ 1/16W J
R277	T2203-FC060D	C RESISTOR	0Ω 1/16W J	R397	T3711-00029	C RESISTOR	3.3KΩ 1/16W J
R278	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R411	T2801-00011A	C RESISTOR	470Ω 1/16W J
R279	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R412	T2203-FC334D	C RESISTOR	68Ω 1/16W J
R280	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R413	2401-002235	C RESISTOR	100Ω 1/16W J
R281	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R414	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R282	T2203-FC104E	C RESISTOR	82Ω 1/16W J	R415	T2801-00014A	C RESISTOR	680Ω 1/16W J
R283	T2203-BC106E	C RESISTOR	82Ω 1/16W J	R416	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R285	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R417	T2203-DC104E	C RESISTOR	22Ω 1/16W J
R286	T1001-00085A	C RESISTOR	27KΩ 1/16W J	R418	T3711-00019	C RESISTOR	4.7KΩ 1/16W J
R287	T2203-FC470D	C RESISTOR	4.7Ω 1/16W J	R419	T2203-FC100D	C RESISTOR	0Ω 1/16W J
R288	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R427	T1001-00052A	C RESISTOR	1MΩ 1/16W J
R289	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R429	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R290	2401-000269	C RESISTOR	100Ω 1/16W J	R432	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R291	2401-000269	C RESISTOR	100Ω 1/16W J	R434	T2203-FC222D	C RESISTOR	33Ω 1/16W J
R292	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R436	T2203-FC224D	C RESISTOR	33Ω 1/16W J
R294	T2203-FC470D	C RESISTOR	4.7Ω 1/16W J	R442	T2203-FC331D	C RESISTOR	33Ω 1/16W J
R295	T2203-FC473D	C RESISTOR	75Ω 1/16W J	R456	T3711-00038	C RESISTOR	4.7KΩ 1/16W J
R296	T3722-00040A	C RESISTOR	1KΩ 1/16W J	R457	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R299	T2203-FC221E	C RESISTOR	33Ω 1/16W J	R458	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R304	2401-000269	C RESISTOR	100Ω 1/16W J	R459	T2203-FC682D	C RESISTOR	75Ω 1/16W J
R305	2401-000269	C RESISTOR	100Ω 1/16W J	R460	T3711-00038	C RESISTOR	4.7KΩ 1/16W J
R307	2401-000269	C RESISTOR	100Ω 1/16W J	R461	T1001-00070A	C RESISTOR	470KΩ 1/16W J
R308	2401-001495	C RESISTOR	100Ω 1/16W J	R462	T3711-00038	C RESISTOR	4.7KΩ 1/16W J

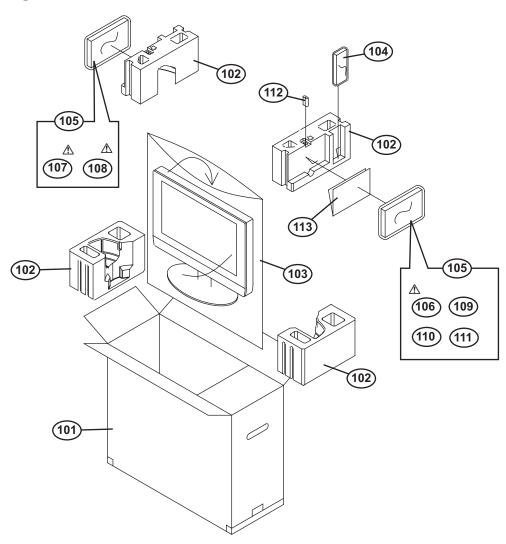
⚠Ref No.	Part No.	Part Name	Description Local	Ref No.	Part No.	Part Name	Description Local
R501 R504 R505 R509	T1001-00083A T3711-00038 T1001-00087A	C RESISTOR C RESISTOR C RESISTOR	10ΚΩ 1/16W J 4.7ΚΩ 1/16W J 100ΚΩ 1/16W J 30Ω	R712 R713 R801 R802	T1001-00088A T1001-00084A T1001-00083A	C RESISTOR C RESISTOR C RESISTOR C RESISTOR	100KΩ 1/16W J 22KΩ 1/16W J 10KΩ 1/16W J
R510	2007-001167 2007-001167	CHIP BEAD CHIP BEAD	30Ω	R803 R804	T3711-00037 2401-002075	C RESISTOR	4.7KΩ 1/16W J 270Ω 1/16W J
R511	2007-001167	CHIP BEAD	30Ω	R805	AA60-40014A	C RESISTOR	4.7KΩ 1/16W J
R515	2007-001167	CHIP BEAD	30Ω		AA60-40014A	C RESISTOR	4.7KΩ 1/16W J
R516	2007-001167	CHIP BEAD	30Ω 30Ω	R806	AA60-40014A	C RESISTOR	4.7KΩ 1/16W J
R517	2007-000115	CHIP BEAD		R810	T2203-FC220D	C RESISTOR	0Ω 1/16W J
R518	2007-000115	CHIP BEAD	30Ω 30Ω	R2215	T2203-FC332D	C RESISTOR	47Ω 1/16W J
R519	2007-000115	CHIP BEAD		R2219	T2203-FC104D	C RESISTOR	22Ω 1/16W J
R529	T2203-FC100D	C RESISTOR	0Ω 1/16W J	R2220	T2203-FC104D	C RESISTOR	22Ω 1/16W J
R540	T2203-FC102D	C RESISTOR	10Ω 1/16W J	R2221	T2203-FC104D	C RESISTOR	22Ω 1/16W J
R541	2007-000115	CHIP BEAD	30Ω	R2222	T2203-FC104D	C RESISTOR	22Ω 1/16W J
R542	2007-000115	CHIP BEAD	30Ω	R2223	T2203-CC105D	C RESISTOR	22Ω 1/16W J
R543 R544	2007-000074 T2203-FC104D	CHIP BEAD C RESISTOR	30Ω 22Ω 1/16W J	R2224 R2225	T2203-CC105D T2203-CC105D	C RESISTOR C RESISTOR C RESISTOR	22Ω 1/16W J 22Ω 1/16W J 22Ω 1/16W J
R546	2007-000074	CHIP BEAD	30Ω	R2226	T2203-CC105D	C RESISTOR	22Ω 1/16W J
R548 R550	2007-000074 2007-000074	CHIP BEAD CHIP BEAD	30Ω 30Ω	R2227 R2228	T2203-CC105D T2203-FC150D	C RESISTOR C RESISTOR C RESISTOR	22Ω 1/16W J 22Ω 1/16W J
R560	2007-000074	CHIP BEAD	30Ω 30Ω	R2290	T3711-00033	C RESISTOR	1KΩ 1/16W J
R561	2007-000402	CHIP BEAD		R2291	AA60-40014A	C RESISTOR	4.7KΩ 1/16W J
R562 R563	2007-000402 2007-000402	CHIP BEAD CHIP BEAD	30Ω 30Ω	R2292 R2293	AA60-40014A T1001-00081A	C RESISTOR C RESISTOR C RESISTOR C RESISTOR	4.7KΩ 1/16W J 4.7KΩ 1/16W J
R565	2007-000402	CHIP BEAD	30Ω	RA01	T2203-FC220D	C KESISTUK	0Ω 1/16W J
R566	T2203-FC102D	C RESISTOR	10Ω 1/16W J	RA02	T2203-FC330D		0Ω 1/16W J
R567	2007-000402	CHIP BEAD	30Ω	RA03	T2203-FC331D	C RESISTOR	33Ω 1/16W J
R568	T2203-FC102D	C RESISTOR	10Ω 1/16W J	RA04	T2203-FC224D	C RESISTOR	33Ω 1/16W J
R571	T2203-FC334D	C RESISTOR	68Ω 1/16W J	RA05	T2203-FC224D	C RESISTOR	33Ω 1/16W J
R572	T2203-FC334D	C RESISTOR	68Ω 1/16W J	RA06	T2203-FC224D	C RESISTOR	33Ω 1/16W J
R573 R574	T2203-FC334D	C RESISTOR C RESISTOR	68Ω 1/16W J 100Ω 1/16W J	RA07 RA08	T2203-FC224D T2203-FC224D T2203-FC331D	C RESISTOR C RESISTOR	33Ω 1/16W J 33Ω 1/16W J 33Ω 1/16W J
R575	2401-002235 T2203-FC334D	C RESISTOR CHIP BEAD	68Ω 1/16W J	RA09	T2203-FC331D	C RESISTOR	33Ω 1/16W J
R577 R579	2007-000075 2007-000075	CHIP BEAD	30Ω 30Ω	RA10	T2203-FC331D	C RESISTOR	33Ω 1/16W J
R582	2007-000075	CHIP BEAD	30Ω	L201	2007-000309	CHIP BEAD	80Ω
R583	2007-000075	CHIP BEAD	30Ω	L202	2007-000309	CHIP BEAD	80Ω
R584	2007-000075	CHIP BEAD	30Ω 30Ω	L203	2007-000309	CHIP BEAD	80Ω
R585	2007-000643	CHIP BEAD		L204	2007-000309	CHIP BEAD	80Ω
R586	2007-000643	CHIP BEAD	30Ω 30Ω	L205	2007-000309	CHIP BEAD	80Ω
R587	2007-000643	CHIP BEAD		L206	2007-000071	CHIP BEAD	80Ω
R588	2007-000643	CHIP BEAD	30Ω	L207	2007-000071	CHIP BEAD	80Ω
R589	T2203-FC220D	C RESISTOR	0Ω 1/16W J	L208	2007-000071	CHIP BEAD	80Ω
R591	2007-000643	CHIP BEAD	30Ω	L209	2007-000071	CHIP BEAD	80Ω
R592	2007-000076	CHIP BEAD	30Ω	L210	2007-000071	CHIP BEAD	80Ω
R593	T3722-00040A	C RESISTOR	1ΚΩ 1/16W J	L211	2007-000113	CHIP BEAD	80Ω
R594	T3722-00041A	C RESISTOR	1ΚΩ 1/16W J	L214	2007-000113	CHIP BEAD	80Ω
R595 R596	T3711-00038	C RESISTOR	4.7KΩ 1/16W J	L215	2007-000113	CHIP BEAD	80Ω
R597	T3711-00037	C RESISTOR	4.7KΩ 1/16W J	L216	2007-000113	CHIP BEAD	80Ω
	T2401-BT102A	C RESISTOR	390Ω 1/16W J	L217	2007-000113	CHIP BEAD	80Ω
R601	T3722-00041A	C RESISTOR	1KΩ 1/16W J	L218	2007-000072	CHIP BEAD	200
R602	T1001-00063A	C RESISTOR	68KΩ 1/16W J	L219	2007-000072	CHIP BEAD	200
R603	2401-000242	C RESISTOR	150Ω 1/16W J	L220	2007-000072	CHIP BEAD	80Ω
R604	T3711-00037	C RESISTOR	4.7KΩ 1/16W J	L221	2007-000072	CHIP BEAD	80Ω
R605	T3722-00041A	C RESISTOR	1KΩ 1/16W J	L302	2007-000072	CHIP BEAD	80Ω
R606	T1001-00086A	C RESISTOR	47KΩ 1/16W J	L303	2007-001134	CHIP BEAD	80Ω
R607	T3711-00037	C RESISTOR	4.7KΩ 1/16W J	L304	2007-001134	CHIP BEAD	80Ω
R608	T1001-00075A	C RESISTOR	30KΩ 1/16W J	L305	2007-001134	CHIP BEAD	80Ω
R609	T3722-00041A	C RESISTOR	1KΩ 1/16W J	L306	2007-000093	CHIP BEAD	500Ω
R610	T1001-00075A	C RESISTOR	30KΩ 1/16W J	L317	T2007-HC330J	CHIP COIL	10uH
R611	T3722-00041A	C RESISTOR	1KΩ 1/16W J	L401	2007-000093	CHIP BEAD	500Ω
R612	T1001-00086A	C RESISTOR	47KΩ 1/16W J	L402	2007-000093	CHIP BEAD	500Ω
R613	2401-002235	C RESISTOR	100Ω 1/16W J	L404	2007-000093	CHIP BEAD	500Ω
R614	2401-002594	C RESISTOR	100Ω 1/16W J	L405	2007-000093	CHIP BEAD	500Ω
R615	2401-002594	C RESISTOR	100Ω 1/16W J	L406	2007-000094	CHIP BEAD	500Ω
R616	2401-002594	C RESISTOR	100Ω 1/16W J	L408	2007-000094	CHIP BEAD	500Ω
R617	2401-002594	C RESISTOR	100Ω 1/16W J	L501	2007-000094	CHIP BEAD	500Ω
R618	2401-002594	C RESISTOR	100Ω 1/16W J	L502	2007-000094	CHIP BEAD	500Ω
R619	T2203-FC100D	C RESISTOR	0Ω 1/16W J	L504	2007-000094	CHIP BEAD	500Ω
R620	T2203-FC100D	C RESISTOR	0Ω 1/16W J	L505	2007-000129	CHIP BEAD	500Ω
R621	T2203-FC220D	C RESISTOR	0Ω 1/16W J	L507	2007-000129	CHIP BEAD	500Ω
R622	T2203-FC220D	C RESISTOR	0Ω 1/16W J	L509	2007-000129	CHIP BEAD	500Ω
R623	T1001-00083A	C RESISTOR	10KΩ 1/16W J	L510	2007-000129	CHIP BEAD	500Ω
R624	T1001-00082A	C RESISTOR	20KΩ 1/16W J	L511	2007-000129	CHIP BEAD	500Ω 500Ω
R625	T3711-00033	C RESISTOR	1KΩ 1/16W J	L512	2007-000096	CHIP BEAD	
R629	T2401-CT221O	C RESISTOR	100Ω 1/16W J	L513	2007-000096	CHIP BEAD	500Ω 500Ω
R630	T1001-00082A	C RESISTOR	20KΩ 1/16W J	L514	2007-000096	CHIP BEAD	
R631	T1001-00083A	C RESISTOR	10KΩ 1/16W J	L515	2007-000096	CHIP BEAD	500Ω
R632	T2203-FC102D	C RESISTOR	10Ω 1/16W J	L516	2007-000096	CHIP BEAD	500Ω
R633	T3711-00037	C RESISTOR	4.7KΩ 1/16W J	L517	2007-000097	CHIP BEAD	500Ω
R701	T2401-CT2210	C RESISTOR	100Ω 1/16W J	L5VA	2007-000120	CHIP BEAD	80Ω
R702	T2401-CT221O	C RESISTOR	100Ω 1/16W J	L5VB	2007-000120	CHIP BEAD	80Ω
R703	T2401-CT221O	C RESISTOR	100Ω 1/16W J	L5VC	2007-000121	CHIP BEAD	80Ω
R704	T2801-00013A	C RESISTOR	560Ω 1/16W J	L601	T2007-HC472J	CHIP COIL	10uH
R705	T2801-00012A	C RESISTOR	820Ω 1/16W J	L602	T2007-HC472J	CHIP COIL	10uH
R707	T2203-FC103D	C RESISTOR	10Ω 1/16W J	L603	2007-000097	CHIP BEAD	500Ω
R708	T2401-CT2210	C RESISTOR	100Ω 1/16W J	L606	2007-000097	CHIP BEAD	500Ω 500Ω
R709	T2203-FC103D	C RESISTOR	10Ω 1/16W J	L608	2007-000097	CHIP BEAD	
R710	T3711-00033	C RESISTOR	1KΩ 1/16W J	L610	2007-000121	CHIP BEAD	80Ω
R711	T2203-FC330D	C RESISTOR	0Ω 1/16W J	L701	2007-000109	CHIP COIL	10uH

⚠Ref No.	Part No.	Part Name	Description Local	⚠Ref No.	Part No.	Part Name	Description Loca
L703	2007-000102	SMD COIL	680uH	CE626	T2203-FC100D	E CAPACITOR	1uF 50V M
L705 L801	2007-000100 2007-000118	SMD COIL CHIP BEAD	470uH 80Ω	CE627 CE630	2007-000102 T2007-HC472J	E CAPACITOR E CAPACITOR	47uF 16V M 22uF 16V M
L802	2007-000118	CHIP BEAD	Ω 08	CE701	2007-000100	E CAPACITOR	100uF 16V M
L803 L804	2007-000118 2007-000118	CHIP BEAD CHIP BEAD	80Ω 80Ω	CE702 CE703	T2203-FC102D 2007-000100	E CAPACITOR E CAPACITOR	10uF 16V M 100uF 16V M
L805	2007-000118	CHIP BEAD	80Ω	CE703 CE704	2007-000100	E CAPACITOR	100uF 16V M
L806	2007-000077	CHIP BEAD	Ω 08	CE705	T2203-FC100D	E CAPACITOR	1uF 50V M
L807 L808	2007-000077 2007-000077	CHIP BEAD CHIP BEAD	Ω08 Ω08	CE801 CE802	T2203-FC103D T2203-FC221E	E CAPACITOR E CAPACITOR	220uF 16V M 470uF 16V M
L809	2007-000077	CHIP BEAD	Ω 08	CE803	2007-000107	E CAPACITOR	47uF 16V M
L810 L812	2007-000077 2007-000119	CHIP BEAD CHIP BEAD	80Ω 80Ω	CE804 CE805	2007-000100 T2203-DC104E	E CAPACITOR E CAPACITOR	100uF 16V M 220uF 16V M
L813	2007-000119	CHIP BEAD	Ω 08	CE808	T2203-FC104D	E CAPACITOR	220uF 16V M
L814	2007-000107	SMD COIL	100uH	CE809	T2203-FC224D	E CAPACITOR	1000uF 10V M
L815 L816	2007-000119 2007-000119	CHIP BEAD CHIP BEAD	80Ω 80Ω	CE810 CE811	T2203-FC222D T2203-DC104E	E CAPACITOR E CAPACITOR	470uF 16V M 220uF 16V M
L820	2007-000119	CHIP BEAD	Ω 08	J101	2401-002594 T2401-CT221O	CONNECTOR	
L821 L822	2007-000120 2007-000120	CHIP BEAD CHIP BEAD	80Ω 80Ω	J102 J201	T2401-CT2210 T2203-FC472D	CONNECTOR JACK	PC IN
L823	2007-000120	CHIP BEAD	Ω 08	J202	T2203-FC473D	JACK	EXT2
L830 LA01	T3711-00033 2007-000121	C RESISTOR CHIP BEAD	1KΩ 1/16W J 80Ω	J203 J205	T2203-FC682D	JACK	EXT-1 EXT-3/EXT4
LA01 LA02	2007-000121	CHIP BEAD	80Ω	J209	T2203-FC104E T2401-FT0R1A	JACK CONNECTOR	EX1-3/EX14
05404	0007 000007	E CARACITOR	400E 40\/ M	J210	2401-000269	CONNECTOR	
CE101 CE102	2007-000097 2007-000107	E CAPACITOR E CAPACITOR	100uF 16V M 47uF 16V M	J303 J304	T2203-BC106E 2401-001495	CONNECTOR CONNECTOR	
CE103	2007-000109	E CAPACITOR	22uF 16V M	J501	2401-000603	CONNECTOR	
CE105 CE107	T2203-FC220D T2203-FC060D	E CAPACITOR E CAPACITOR	10uF 16V M 1uF 50V M	J601 J602	T2401-CT470O 2401-000914	CONNECTOR CONNECTOR	
CE108	2007-000096	E CAPACITOR	0.1uF 50V M	J801	2401-002235	CONNECTOR	
CE202	T2203-FC220D	E CAPACITOR E CAPACITOR	10uF 16V M	RN301	2007-000084	BEAD ARRAY	120Ω 120Ω
CE203 CE204	T2203-FC220D T2203-FC220D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M	RN302 RN303	2007-000084 2007-000084	BEAD ARRAY BEAD ARRAY	120Ω 120Ω
CE205	T2203-FC220D	E CAPACITOR	10uF 16V M	RN304	2007-000084	BEAD ARRAY	120Ω
CE206 CE207	T2203-FC103D T2203-FC103D	E CAPACITOR E CAPACITOR	220uF 16V M 220uF 16V M	RN305 RN306	2007-000084 2007-000090	BEAD ARRAY BEAD ARRAY	120Ω 120Ω
CE220	2007-000097	E CAPACITOR	100uF 16V M	RN307	2007-000090	BEAD ARRAY	120Ω
CE221 CE301	2007-000097 T2203-FC150D	E CAPACITOR E CAPACITOR	100uF 16V M 100uF 10V M	RN308 RN309	T1001-00079A 2007-000090	CHIP ARRAY BEAD ARRAY	4.7KΩ 1/16W J 120Ω
CE302	T2203-CC105D	E CAPACITOR	100uF 10V M	RN310	T1001-00079A	CHIP ARRAY	4.7KΩ 1/16W J
CE402 CE404	2007-000109	E CAPACITOR E CAPACITOR	22uF 16V M	RN408 RN409	2007-000078	BEAD ARRAY	30Ω 30Ω
CE404 CE405	T2203-FC330D T2203-FC330D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M	RN410	2007-000078 2007-000078	BEAD ARRAY BEAD ARRAY	30Ω
CE407	T2203-FC330D	E CAPACITOR	10uF 16V M	RN411	2007-000078	BEAD ARRAY	30Ω
CE408 CE410	T2203-FC330D T2203-FC221E	E CAPACITOR E CAPACITOR	10uF 16V M 470uF 16V M	RN412 RN413	T1001-00049A T1001-00049A	CHIP ARRAY CHIP ARRAY	33Ω 1/16W J 33Ω 1/16W J
CE411	T2203-FC152D	E CAPACITOR	4.7uF 50V M	RN414	T1001-00049A	CHIP ARRAY	33Ω 1/16W J
CE412 CE413	T2203-FC330D T2203-FC470D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M	RN415 RN416	T1001-00049A T1001-00049A	CHIP ARRAY CHIP ARRAY	33Ω 1/16W J 33Ω 1/16W J
CE414	T2203-FC152D	E CAPACITOR	4.7uF 50V M	RN417	T1001-00078A	CHIP ARRAY	33Ω 1/16W J
CE415 CE416	T2203-FC470D	E CAPACITOR	10uF 16V M 4.7uF 50V M	RN418 RN503	T1001-00078A	CHIP ARRAY	33Ω 1/16W J 30Ω
CE502	T2203-FC152D T2203-FC104D	E CAPACITOR E CAPACITOR	220uF 16V M	RN505	2007-000081 2007-000081	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE503	2007-000097	E CAPACITOR	100uF 16V M	RN508	2007-000081	BEAD ARRAY	30Ω
CE504 CE506	2007-000107 2007-000109	E CAPACITOR E CAPACITOR	47uF 16V M 22uF 16V M	RN509 RN510	2007-000081 2007-000082	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE507	2007-000109	E CAPACITOR	22uF 16V M	RN511	2007-000082	BEAD ARRAY	30Ω
CE508 CE509	2007-000102 2007-000109	E CAPACITOR E CAPACITOR	47uF 16V M 22uF 16V M	RN512 RN513	2007-000082 2007-000078	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE510	T2007-HC330J	E CAPACITOR	22uF 16V M	RN514	2007-000082	BEAD ARRAY	30Ω
CE511 CE512	T2007-HC330J T2007-HC330J	E CAPACITOR E CAPACITOR	22uF 16V M 22uF 16V M	RN515 RN516	2007-000123 2007-000123	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE513	T2007-HC330J	E CAPACITOR	22uF 16V M	RN517	2007-000123	BEAD ARRAY	30Ω
CE514 CE515	T2007-HC330J	E CAPACITOR	22uF 16V M 22uF 16V M	RN518 RN519	2007-000123 2007-000123	BEAD ARRAY BEAD ARRAY	30Ω 30Ω
CE515	T2007-HC472J T2007-HC472J	E CAPACITOR E CAPACITOR	22uF 16V M	RN520	2007-000123	BEAD ARRAY	30Ω 30Ω
CE517	T2203-FC470D	E CAPACITOR	10uF 16V M	X301	T2203-FC331D	CRYSTAL	6MHz
CE518 CE601	2007-000097 T2203-FC103D	E CAPACITOR E CAPACITOR	100uF 16V M 220uF 16V M	X401 X501	T2203-FC392D T2203-FC332D	CRYSTAL CRYSTAL	27MHz 14.318MHz
CE602	T2203-FC103D	E CAPACITOR	220uF 16V M	X601	T2203-FC334D	CRYSTAL	18.432MHz
CE603 CE604	2007-000102 2007-000102	E CAPACITOR	47uF 16V M 47uF 16V M				
CE604 CE605	T2203-FC060D	E CAPACITOR E CAPACITOR	1uF 50V M				
CE606	T2203-CC105D	E CAPACITOR	100uF 10V M	POWE	R P.W. BOARI	D ASS'Y (QAL0	826-001)
CE607 CE608	T2203-FC470D T2203-FC470D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M			•	•
CE609	T2203-FC101D	E CAPACITOR	10uF 16V M	REFER	TO PARTS LIST I	N PAGE 3-10 FOR T	THIS P.W. BUARD.
CE610 CE611	T2203-FC101D T2203-FC101D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M				
CE612	2007-000102	E CAPACITOR	47uF 16V M	I FD P	W BOARD AS	SS'Y (QAL0827-	.001)
CE613	T2203-FC101D	E CAPACITOR	10uF 16V M	LLD II.	II. DOAND A	JO I (QALUULI	001)
CE614 CE617	T2203-FC101D T2203-FC102D	E CAPACITOR E CAPACITOR	10uF 16V M 10uF 16V M	REFER	TO PARTS LIST I	N PAGE 3-12 FOR 1	THIS P.W. BOARD.
CE620	T2203-FC102D	E CAPACITOR	10uF 16V M				
CE621 CE622	T2203-FC102D T2203-FC060D	E CAPACITOR E CAPACITOR	10uF 16V M 1uF 50V M		W DO 455 **	000//04/ 000	004)
CE623	T2203-FC060D	E CAPACITOR	1uF 50V M	KEY P.	M. ROAKD Y	SS'Y (QAL0828	-001)
CE624 CE625	T2203-FC102D T2203-FC060D	E CAPACITOR E CAPACITOR	10uF 16V M 1uF 50V M	REFER	TO PARTS LIST I	N PAGE 3-12 FOR T	THIS P.W. BOARD.
OLUZU	12200-1 00000	LOAFAOITOR	TUI JUV IVI				

REMOTE CONTROL UNIT PARTS LIST (RM-C1816S-2C)

	⚠ Ref.No. Part No.		Part Name	Description	Local
2AA070311		2AA070311	BATTERY COVER		

PACKING



PACKING PARTS LIST

⚠	Ref.No.	Part No.	Part Name	Description	Local
	101 101 102 102 103 103 104	GA10002-056A-U GA10002-057B-U GA10046-001A-U GA10049-001A-U GA10026-001A-U GA10026-002A-U RM-C1816S-2C	PACKING CASE PACKING CASE CUSHION ASSY CUSHION ASSY FOAM BAG FOAM BAG REMOTE CONTROL UNIT	4pcs in 1set 4pcs in 1set	LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-26A61SJ,LT-26A61SU,LT-26A61SU/C LT-32A61BJ,LT-32A61BU,LT-32A61BU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C LT-26A61BJ,LT-26A61BU,LT-26A61BU/C,LT-26A61SJ,LT-26A61SU,LT-26A61SU/C LT-32A61BJ,LT-32A61BU,LT-32A61BU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C LT-26A61BJ,LT-32A61BU,LT-32A61BU/C,LT-26A61SJ,LT-26A61SU,LT-32A61SU/C LT-32A61BJ,LT-32A61BU,LT-32A61BU/C,LT-32A61SJ,LT-32A61SU,LT-32A61SU/C
A A A A A	105 105 106 106 106 107 107 108 108 109 110	GA30007-001A-U GA30007-001A-U LCT1999-001A-U LCT1996-001A-U LCT1996-001B-U LCT1997-001B-U LCT1997-001B-U LCT1998-001A-U LCT1998-001B-U LCT1998-001B-U LCT1923-001A-U LCT1923-001A-U LCT1923-002A-U	DOCUMENT BAGS DOCUMENT BAGS INST BOOK SHEET(WEEE)-E SHEET(WEEE)-E	(x2) English English(Serman/French/Dutch/Spanish/Italian/Portuguese English(German/French/Dutch/Spanish/Italian/Portuguese Norwegian/Finn/Danish/Swedish Norwegian/Finn/Danish/Swedish Norwegian/Finn/Danish/Swedish Russian/Polish/Czech/Hungarian/Romanian/Bulgarian Russian/Polish/Czech/Hungarian/Romanian/Bulgarian BT-54027-1E	LT-26A61BJ,LT-26A61SJ,LT-32A61BJ,LT-32A61SJ LT-26A61BU,LT-26A61SU,LT-26A61SU,LT-32A61BU,LT-32A61SU,LT-32A61SU,LT-32A61SU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61BU,LT-32A61SU,LT-32A61SU,LT-32A61BU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61SU,LT-32A61BU,LT-32A61SU,
	111 112 113	GA30011-001A-U LCT1504-001A-U	REGISTRATION CARD BATTERY CAUTION SHEET	R6P/AA(x2)	LT-26A61BJ,LT-26A61SJ,LT-32A61BJ,LT-32A61SJ